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Proyecto_final

Project							
Name:	Proyecto_final	Creation time:	5/1/2025 7:23:43 PM	Last change	5/13/2025 2:47:41 AM	Author:	192072
Last modified	192072	Version:					
by:							
Comment:							

Operating system				
Name	Description			
Operating system	Microsoft Windows 11 Education			
Version of the operating system	6.3.9600.0			
Operating system service pack				
Version of the Internet Explorer	11.1882.26100.0			
Computer name	J102M9			
User name	IBERO\192072			
Installation path of the TIA Portal	C:\Program Files\Siemens\Automation\Portal V15_1			

Installation path of the TIA Portal	C:\Program F	Files\Siemens\Automation\Portal V15_1
Components		
	Version	Release
TIA Portal Multiuser Server V15.1 - TIA Portal Multiuser Server Single Setup-	V15.1	V15.01.00.00_28.01.00.01
Package V15.1 (MUSERVERV15_1)	V1.0 - CD1	V04 00 04 00 04 22 00 02
TIA Administrator - AWB Licensing Module V1.0 + SP1 (TIAADMIN)	V1.0 + SP1	V01.00.01.00_01.22.00.03
TIA Administrator - AWB Software Management V1.0 + SP1 (TIAADMIN)	V1.0 + SP1	V01.00.01.00_01.22.00.03
TIA Administrator - TIA UMC Agent Configurator Module V1.0 + SP1 (TIAADMIN)	V1.0 + SP1	V01.00.01.00_01.22.00.03
TIA Administrator - TIA Administrator V1.0 SP1 (TIAADMIN)	V1.0 + SP1	V01.00.01.00_01.22.00.03
gle SetupPackage V15.1 (TIAP15_1)	V15.1	V15.01.00.00_28.01.00.01
Siemens Totally Integrated Automation Portal V15.1 - HM NoBasic Single SetupPackage V15.1 (TIAP15_1)	V15.1	V15.01.00.00_28.01.00.01
Siemens Totally Integrated Automation Portal V15.1 - Hardware Support Base Package 0 V15.1 (TIAP15_1)	V15.1	V15.01.00.00_11.01.00.07
Siemens Totally Integrated Automation Portal V15.1 - Multiuser Client Single SetupPackage V15.1 (TIAP15_1)	V15.1	V15.01.00.00_28.01.00.01
Siemens Totally Integrated Automation Portal V15.1 - STEP 7 Single Setup- Package V15.1 (TIAP15_1)	V15.1	V15.01.00.00_28.01.00.01
Siemens Totally Integrated Automation Portal V15.1 - Hardware Support Base Package 02 V15.1 (TIAP15_1)	V15.1	V15.01.00.00_11.01.00.07
-	V15.1	V15.01.00.00_11.01.00.07
	V15.1	V15.01.00.00_11.01.00.07
	V15.1	V15.01.00.00_11.01.00.07
Siemens Totally Integrated Automation Portal V15.1 - Support Base Package TO-02 V15.1 (TIAP15_1)	V15.1	V15.01.00.00_11.01.00.07
Siemens Totally Integrated Automation Portal V15.1 - Hardware Support Base Package WCF-01 V15.1 (TIAP15_1)	V15.1	V15.01.00.00_11.01.00.07
Siemens Totally Integrated Automation Portal V15.1 - TIACOMPCHECK Single SetupPackage V15.1 (TIAP15_1)	V15.1	V15.01.00.00_28.01.00.01
Siemens Totally Integrated Automation Portal V15.1 - Simatic Single Setup- Package V15.1 (TIAP15_1)	V15.1	V15.01.00.00_28.01.00.01
Siemens Totally Integrated Automation Portal V15.1 - WinCC Single Setup- Package V15.1 (TIAP15_1)	V15.1	V15.01.00.00_28.01.00.01
Siemens Totally Integrated Automation Portal V15.1 - Openness SetupPackage V15.1 (TIAP15_1)	V15.1	V15.01.00.00_28.01.00.01
Siemens Totally Integrated Automation Portal V15.1 - WinCC Transfer Current All Single SetupPackage V15.1 (TIAP15_1)	V15.1	V15.01.00.00_28.01.00.01
Siemens Totally Integrated Automation Portal V15.1 - WinCC Transfer Current CAP Single SetupPackage V15.1 (TIAP15_1)	V15.1	V15.01.00.00_28.01.00.01
Siemens Totally Integrated Automation Portal V15.1 - WinCC Transfer Mandatory Single SetupPackage V15.1 (TIAP15_1)	V15.1	V15.01.00.00_28.01.00.01
User Management Component - UserManagementComponentx64 01.9 + SP1 (UMC64)	V01.9 + SP1 + Upd3	V01.09.01.03_01.01.00.11
tupPackage V15.1 (HMIRTM_V11)	V15.1	V15.01.00.00_28.01.00.01
Siemens Totally Integrated Automation Portal V15.1 - Simatic Single Setup-Package 32 Bit V15.1 (TIAP15_1)		V15.01.00.00_28.01.00.01
Siemens Totally Integrated Automation Portal V15.1 - WinCC Single Setup-Package 32 Bit V15.1 (TIAP15_1)	V15.1	V15.01.00.00_28.01.00.01
SIMATIC HMI License Manager Panel Plugin (x64)	15.1.0.0	V15.01.00.00_28.01.00.01
· · · · · · · · · · · · · · · · · · ·	05.01	K05.01.01.12_00.00.004
SIMATIC WinCC Runtime Advanced Driver (x64)	15.1.0.0	V15.01.00.00_28.01.00.01
	5.6.0.3	K5.6.0.3_1.1.0.2
	01.02.00.00	V1.2.0.0_2.1.0.1
SIMATIC PLCSIM 64	15.01.00	15.01.00.00_17.00.02.01
	9.2	09.02.01.00_01.11.00.01
· · · · · · · · · · · · · · · · · · ·	05.01	K05.01.01.12_00.00.004
Automation Software Updater	02.04.0000	V02.04.00.00_01.12.00.05
	3.9	03.09.08.00_01.07.00.01
SIMATIC HMI ProSave	15.1.0.0	V15.01.00.00_28.01.00.01
SIMATIC HMI Symbol Library	15.1.0.0	V15.01.00.00_28.01.00.01
SIMATIC HMI Touch Input	15.1.0.0	V15.01.00.00_28.01.00.01
	29.2	29.02.01.00_01.11.00.01
	5.6	05.06.01.00_02.01.00.01
	2.5	V02.05.01.01_01.01.00.02
WinCC Runtime Advanced Simulator	15.1.0.0	V15.01.00.00_28.01.00.01

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ame A Portal Multiuser Server	Version V15.1	Release V15.01.00.00_28.01.00.01	
A Administrator	V1.0	V01.00.00.00_01.00.00.01	
MATIC STEP 7 Professional - WinCC Advanced ser Management Component x64	V15.1 V1.9 SP1	V15.01.00.00_28.01.00.01 V01.20.00.00_01.01.00.01	
MATIC WinCC Runtime Advanced Simulation	V15.1	V15.01.00.00_28.01.00.01	
rtomation License Manager -PLCSIM	V6.2 + SP2 V5.4 + SP8	06.02.02.00_00.00.00.37 V05.04.08.01_01.24.00.01	
MATIC ProSave	V15.1	V15.01.00.00_28.01.00.01	

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Proyecto_final

PLC_1 [CPU 1516-3 PN/DP]

eneral\Project inform	ation				
•	PLC_1	Author	192072	Comment	
	0	Slot	1		
eneral\Catalog inforr	nation CPU 1516-3 PN/DP	Description	CPU with display; work memory 1 MB code and 5 MB data; 10 ns bit instruction time; 4-stage protection concept, technology functions: motion control, closed-loop control, counting & measuring; tracing; 1st interface: PROFINET IO controller, supports RT/IRT, performance upgrade PROFINET V2.3, 2	Article number	6ES7 516-3AN01-0AB0
			ports, I-device, MRP, MRPD, transport protocol TCP/IP, secure Open User Communication, S7 communication, Web server, DNS client, OPC UA: server DA, client DA, methods, companion specifications; constant bus cycle time, routing; 2nd interface: PROFINET IO controller, supports RT, I-device, transport protocol TCP/IP, secure Open User Communication, S7 communication, Web server, DNS client, OPC UA: server DA, client DA, methods, companion specifications; routing; 3rd interface: PROFIBUS DP master, S7 communication, constant bus cycle time, routing; Runtime options, firmware V2.6		
	V2.6				
neral\Identification	& Maintenance	Location identifier		Installation date	2025-05-01 10-24-10 220
ant designation Iditional informa- on		Location identifier		mstanation date	2025-05-01 19:24:19.220
eneral\Checksums	EA 70 F0 7F 4D F4 0F 00	Cafferra	DE ED 42 44 47 24 06 22		
xt lists OFINET interface [X	FA 70 E8 75 1D 5A 8E 29 11\General	Software	BE FD 42 44 47 21 06 98		
ime	PROFINET interface_1	Author	192072	Comment	
	1]\Ethernet addresses\Interface netw	orked with			
	PN/IE_2				
	1]\Ethernet addresses\IP protocol Set IP address in the project	IP address:	192.168.0.1	Subnet mask:	255.255.255.0
	False				
	1]\Ethernet addresses\PROFINET				
ROFINET device ame is set directly at e device	False	Generate PROFINET device name auto- matically	True	PROFINET device name:	plc_1.profinet interface_1
	plcxb1.profinetxainterfacexb1036c	Device number:	0		
	1]\Time synchronization\NTP mode Time synchronization for all PROFINET	Enable time synchro	False		IP addresses
	interfaces take place within the set- tings for time synchronization of the PROFINET interface [X1].	Enable time synchro- nization via NTP serv- er	raise		ir addresses
erver 1	0.0.0.0		0.0.0.0	Server 3	0.0.0.0
	0.0.0.0	Update interval	10s		
OFINET interface [X controller	1]\Operating mode True	IO system		Device number	0
	False	io system	1	Device number	<u></u>
ROFINET interface [X	1]\Advanced options\Interface option	S			
		Support device re-	T	Permit overwriting of	False
communication er-	False	placement without exchangeable medi-	True	device names of all assigned IO devices	
all the user program communication er- ors occur mit data infeed into ne network	True	placement without exchangeable medi- um Use IEC V2.2 LLDP mode	False	device names of all assigned IO devices	30s
communication er- ors occur mit data infeed into ne network ROFINET interface [X		placement without exchangeable medi- um Use IEC V2.2 LLDP mode ncy Media redundancy		device names of all assigned IO devices Keep-Alive connec-	30s
communication er- rs occur mit data infeed into e network ROFINET interface [X RP domain	True 1]\Advanced options\Media redundai mrpdomain-1	placement without exchangeable medium Use IEC V2.2 LLDP mode ncy Media redundancy role:	False	device names of all assigned IO devices Keep-Alive connec-	30s
communication er- rs occur mit data infeed into e network ROFINET interface [X RP domain ROFINET interface [X end clock:	True 1]\Advanced options\Media redundar mrpdomain-1 1]\Advanced options\Real time settin 1.000ms	placement without exchangeable medium Use IEC V2.2 LLDP mode ncy Media redundancy role: gs\lO communication	False	device names of all assigned IO devices Keep-Alive connec-	30s
communication er- ors occur mit data infeed into ee network ROFINET interface [X RP domain ROFINET interface [X end clock: ROFINET interface [X	True 1]\Advanced options\Media redundar mrpdomain-1 1]\Advanced options\Real time settin 1.000ms 1]\Advanced options\Real time settin	placement without exchangeable medium Use IEC V2.2 LLDP mode ncy Media redundancy role: gs\IO communication	False Not device in the ring	device names of all assigned IO devices Keep-Alive connec- tion monitoring:	
communication er- ors occur mit data infeed into ne network ROFINET interface [X IRP domain ROFINET interface [X end clock: ROFINET interface [X ync domain:	True 1]\Advanced options\Media redundar mrpdomain-1 1]\Advanced options\Real time settin 1.000ms 1]\Advanced options\Real time settin Sync-Domain_1	placement without exchangeable medium Use IEC V2.2 LLDP mode ncy Media redundancy role: gs\IO communication gs\Synchronization Synchronization role:	False Not device in the ring	device names of all assigned IO devices Keep-Alive connec- tion monitoring:	RT,IRT
communication er- ors occur mit data infeed into ne network ROFINET interface [X IRP domain ROFINET interface [X end clock: ROFINET interface [X ync domain: ROFINET interface [X	True 1]\Advanced options\Media redundar mrpdomain-1 1]\Advanced options\Real time settin 1.000ms 1]\Advanced options\Real time settin Sync-Domain_1 1]\Advanced options\Real time settin	placement without exchangeable medium Use IEC V2.2 LLDP mode ncy Media redundancy role: gs\IO communication gs\Synchronization Synchronization role: gs\Real time options	False Not device in the ring Unsynchronized	device names of all assigned IO devices Keep-Alive connec- tion monitoring:	
mit data infeed into the network ROFINET interface [X RP domain ROFINET interface [X ROFINET	True 1]\Advanced options\Media redundar mrpdomain-1 1]\Advanced options\Real time settin 1.000ms 1]\Advanced options\Real time settin Sync-Domain_1 1]\Advanced options\Real time settin 0.000ms	placement without exchangeable medium Use IEC V2.2 LLDP mode ncy Media redundancy role: gs\IO communication gs\Synchronization Synchronization role: gs\Real time options Calculated bandwidth for cyclic IO data:	False Not device in the ring Unsynchronized	device names of all assigned IO devices Keep-Alive connec- tion monitoring:	
communication er- rs occur mit data infeed into e network ROFINET interface [X RP domain ROFINET interface [X end clock: ROFINET interface [X end clock: ROFINET interface [X enc domain:	True 1]\Advanced options\Media redundar mrpdomain-1 1]\Advanced options\Real time settin 1.000ms 1]\Advanced options\Real time settin Sync-Domain_1 1]\Advanced options\Real time settin 0.000ms	placement without exchangeable medium Use IEC V2.2 LLDP mode ncy Media redundancy role: gs\IO communication gs\Synchronization Synchronization role: gs\Real time options Calculated bandwidth for cyclic IO data: eneral	False Not device in the ring Unsynchronized 0.000%	device names of all assigned IO devices Keep-Alive connection monitoring:	
communication er- ors occur mit data infeed into ne network ROFINET interface [X RP domain ROFINET interface [X end clock: ROFINET interface [X ync domain: ROFINET interface [X ync domain: ROFINET interface [X end clock:	True 1]\Advanced options\Media redundar mrpdomain-1 1]\Advanced options\Real time settin 1.000ms 1]\Advanced options\Real time settin Sync-Domain_1 1]\Advanced options\Real time settin 0.000ms	placement without exchangeable medium Use IEC V2.2 LLDP mode ncy Media redundancy role: gs\IO communication Synchronization Synchronization role: gs\Real time options Calculated bandwidth for cyclic IO data: eneral Author	False Not device in the ring Unsynchronized 0.000%	device names of all assigned IO devices Keep-Alive connec- tion monitoring:	

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		Name of the last			
PROFINET interface [X	1]\Advanced options\Port [X1 P1 R]\Po	ort interconnection\Par	tner port:		
	Monitoring of partner port is executed		False	Partner port:	HMI_1.IE_CP_1\PROFINET Interface_1
		•		•	[X1]\Port_1 [X1 P1]
Medium:	Copper	Cable length:			
Activate this port for	1]\Advanced options\Port [X1 P1 R]\Po	ort options(Activate			
use					
	1]\Advanced options\Port [X1 P1 R]\Po			-	-
Transmission rate / duplex:	Automatic	Monitor	False	Enable autonegotia- tion	True
-	1]\Advanced options\Port [X1 P1 R]\Po	ort options\Boundaries			
	False	1 37	False	End of the sync do-	False
accessible devices	1]\Advanced entions\Dest [V1 D2 D]\C	covery		main	
-	1]\Advanced options\Port [X1 P2 R]\G Port 2		192072	Comment	
	1]\Advanced options\Port [X1 P2 R]\Po				
_	PLC_1\PROFINET interface_1	Medium:	Copper	Cable name:	
	[X1]\Port_2 [X1 P2 R]				
		The state of			
		E -			
PROFINET interface [V	1]\Advanced options\Port [X1 P2 R]\Pc	art interconnection\Par	tnor nort:		
	Monitoring of partner port is not pos-			Partner port:	Switch_1\SCALANCE interface_1
	sible	, accordance parameter		, α. α. σ. μο. α.	[X1]\Port_1 [X1 P1]
	Copper	Cable length:			
_	1]\Advanced options\Port [X1 P2 R]\Po	ort options\Activate			
Activate this port for use	True				
	1]\Advanced options\Port [X1 P2 R]\Po	ort options\Connection			
	, - · · · · · · · · · · · · · · · · · ·				
	Automatic	Monitor	False	J	True
duplex:	Automatic	Monitor	False	Enable autonegotia- tion	True
duplex: PROFINET interface [X	1	Monitor ort options\Boundaries	False	tion	True False
duplex: PROFINET interface [X End of detection of accessible devices	Automatic 1]\Advanced options\Port [X1 P2 R]\Po False	Monitor ort options\Boundaries			
duplex: PROFINET interface [X End of detection of accessible devices PROFINET interface [X	Automatic 1]\Advanced options\Port [X1 P2 R]\Po False 1]\Web server access	Monitor ort options\Boundaries End of topology dis- covery	False	End of the sync do-	
duplex: PROFINET interface [X End of detection of accessible devices PROFINET interface [X Note	Automatic 1]\Advanced options\Port [X1 P2 R]\Po False 1]\Web server access The Web server must also be activated	Monitor ort options\Boundaries End of topology discovery Enable Web server us-	False	End of the sync do-	
duplex: PROFINET interface [X End of detection of accessible devices PROFINET interface [X Note PROFINET interface [X	Automatic 1]\Advanced options\Port [X1 P2 R]\Po False 1]\Web server access The Web server must also be activated in the properties of the PLC. 2]\General	Monitor ort options\Boundaries End of topology dis- covery	False	End of the sync do-	
duplex: PROFINET interface [X End of detection of accessible devices PROFINET interface [X Note PROFINET interface [X Name	Automatic 1]\Advanced options\Port [X1 P2 R]\Po False 1]\Web server access The Web server must also be activated in the properties of the PLC. 2]\General PROFINET interface_2	Monitor ort options\Boundaries End of topology discovery Enable Web server using this interface Author	False	End of the sync do-	
duplex: PROFINET interface [X End of detection of accessible devices PROFINET interface [X Note PROFINET interface [X Name PROFINET interface [X	Automatic 1]\Advanced options\Port [X1 P2 R]\Portions False 1]\Web server access The Web server must also be activated in the properties of the PLC. 2]\General PROFINET interface_2 2]\Ethernet addresses\Interface netw	Monitor ort options\Boundaries End of topology discovery Enable Web server using this interface Author	False	End of the sync do- main	
duplex: PROFINET interface [X End of detection of accessible devices PROFINET interface [X Note PROFINET interface [X Name PROFINET interface [X Subnet:	Automatic 1]\Advanced options\Port [X1 P2 R]\Portions [X1 P2 R]\Porti	Monitor ort options\Boundaries End of topology discovery Enable Web server using this interface Author	False	End of the sync do- main	
duplex: PROFINET interface [X End of detection of accessible devices PROFINET interface [X Note PROFINET interface [X Name PROFINET interface [X Subnet: PROFINET interface [X	Automatic 1]\Advanced options\Port [X1 P2 R]\Portions False 1]\Web server access The Web server must also be activated in the properties of the PLC. 2]\General PROFINET interface_2 2]\Ethernet addresses\Interface netw	Monitor ort options\Boundaries End of topology discovery Enable Web server using this interface Author	False	End of the sync do- main	
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Totally Integrated Automation Portal		
Proyecto_final /	PLC_1 [CPU 1516-3 PN/DP]	
Software units		
This folder is empty.		

Proyecto_final / PLC_1 [CPU 1516-3 PN/DP] / Program blocks

Main [OB1]

Main Properties									
General									
Name	Main	Number	1	Туре	ОВ	Language	LAD		
Numbering	Automatic								
Information									
Title	Control de banda transpor-	Author		Comment		Family			
	tadora								
Version	0.1	User-defined ID							

Name	Data type	Default value	Comment
▼ Input			
Initial_Call	Bool		Initial call of this OB
Remanence	Bool		=True, if remanent data are available
Temp			
Constant			

Network 1: Control motor

```
%DB2.DBX0.0
                                                                                                      %M8.0
"Encendido"
"PLC1_Ban".
Ban_estado
                             %I17.3
"PE"
                                                  %DB2.DBW2
"PLC1_Ban".
Ban_dirección
%M8.0 "Encendido"
                             %I17.3
"PE"
                                                                                                        %Q9.3
"Tag_1"
                                                      UInt
                                                  %DB2.DBW2
"PLC1_Ban".
Ban_dirección
                                                                                                        %Q9.4
"Tag_2"
                                                      ==
UInt
%DB2.DBX0.0
"PLC1_Ban".
Ban_estado
                                                  MOVE
                                           0 — IN
                                                        %DB2.DBW2
"PLC1_Ban".

da OUT1 ── Ban_dirección
    %I17.3 "PE"
                                                                                                         %M8.0
                                                                                                      "Encendido"
                                                                                                     %DB2.DBX0.0
                                                                                                      "PLC1_Ban".
Ban_estado
                             %I17.3
"PE"
    %M8.0
                                                                                                         %Q9.5
                                                                                                     "LED_estado"
"Encendido"
                                                                                                          \leftarrow
                                                                                                       %Q9.6
"LED_PE"
    %I17.3
```

Network 2: Botones físicos

Totally Integrated **Automation Portal** %M8.0 "Encendido" %I17.5 "Tag_4" **%I17.6** "Tag_5" MOVE EN - ENO 1 — IN N %DB2.DBW2 "PLC1_Ban". → OUT1 — Ban_dirección **%M8.0** "Encendido" **%l17.6** "Tag_5" **%l17.5** "Tag_4" MOVE EN - ENO 2 — IN **%DB2.DBW2**"PLC1_Ban".
Ban_dirección d OUT1 **%DB2.DBX0.0**"PLC1_Ban".
Ban_estado **%l17.4** "Tag_3" **-(** s **)**-**%DB1**"IEC_Timer_O_DB" **%DB2.DBX0.0**"PLC1_Ban".
Ban_estado **%DB2.DBX0.0**"PLC1_Ban".
Ban_estado TON **%l17.4** "Tag_3" T#500MS — PT ET — T#0ms

PLC1_Ban Pro General Name Numbering	PLC1_Ban Automatic		lumber	2	Туре		DB			Language	e DB	
Information Title	Automatic		uthor		Comm	nent				Family		
Version	0.1	l	Jser-defined			-						
Name		Data type	Offset	Start value	Retain	ble from HMI/OPC UA	able	Visible in HMI engi- neering	Setpoint	sion	Comment	
Static		Dool	0.0	false	Falsa			Γ	False			
Ban_est Ban_dir	ado ección	Bool UInt	0.0 2.0	false 0	False False		True True		False False			

:_Timer_0_DB Pro neral me IE0	operties C_Timer_0_DB	Numb	er 1		Гуре	DI	R		Langua	age	DB	
	utomatic	Number	er I		гуре	וטו	ь		Langua	ige	DВ	
le rsion 1.0	0	Autho User-d	r Simatic lefined ID IEC_TMR		Comment				Family		IEC	
me		Data type	Start value	Retain	from	able	Visible in HMI engi- neering	Setpoint	Supervi- sion	Commer	nt	
Static PT		Time	T#0ms	False	True	True	Truo	False				
ET		Time	T#0ms	False	True	False		False				
IN Q		Bool Bool	false false	False False	True True	True False		False False				

Totally Integrated Automation Portal		
Proyecto_final /	PLC_1 [CPU 1516-3 PN/DP]	
Technology objec		
This folder is empty.		
I	·	

e	Data type	Address	Retain	Accessi-	Writable	Visible in	Supervision	Comment
				ble from	from HMI/OPC UA	HMI engi-		
ncendido	Bool	%M8.0	False	True	True	True		
Е	Bool	%I17.3	False	True	True	True		
ag_1	Bool	%Q9.3	False	True	True	True		
ag_2	Bool	%Q9.4	False	True	True	True		
ED_estado	Bool	%Q9.5	False	True	True	True		
ED_PE	Bool	%Q9.6	False	True	True	True		
ag_3	Bool	%I17.4	False	True	True	True		
ag_4	Bool	%I17.5	False	True	True	True		
ag_5	Bool	%I17.6	False	True	True	True		

Totally Integrated Automation Portal					
Proyecto_final / User constants	PLC_1 [CPU 1516-3	PN/DP] / PLC tags / Do	efault tag table [61]		
User constants Name		Data type	Value	Comment	
Name		Data type	value	Comment	

Totally Integrated Automation Portal		
Proyecto_final /	PLC_1 [CPU 1516-3 PN/DP] / PLC data types	
System data type:	5	
This folder is empty.		

				_	
Totally Integrated Automation Portal					
	PLC_1 [CPU 1516-3	PN/DP] / Watch and for	ce tables		
Force table					
Name	Address	Display format	Force value	Comment	
Hume	rtuuress	Display format	r orec value	Comment	

	T	
Totally Integrated Automation Portal		
Proyecto_final /	/ PLC_1 [CPU 1516-3 PN/DP]	
Traces		
Name		
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Totally Integrated Automation Portal		
Proyecto_final /	PLC_1 [CPU 1516-3 PN/DP] / Traces	
Measurements		
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Totally Integrated Automation Portal		
Provecto final	/ PLC_1 [CPU 1516-3 PN/DP] / Traces	
Combined measu		
Name		
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Totally Integrated Automation Portal		
Proyecto_final /	PLC_1 [CPU 1516-3 PN/DP] / OPC UA communication	
Server interfaces		
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	T	

Totally Integrated Automation Portal		
Proyecto_final /	PLC_1 [CPU 1516-3 PN/DP] / OPC UA communication	
Client interfaces		
This folder is empty.		

Totally Integrated Automation Portal		
Proyecto_final / PLC supervisions This folder is empty.	PLC_1 [CPU 1516-3 PN/DP] / PLC supervisions & alarms	

Totally Integrated Automation Portal		
Proyecto_final /	PLC_1 [CPU 1516-3 PN/DP] / PLC supervisions & alarms	
PLC alarms		
PLC alarms No entries		

Proyecto_final / PLC_1 [CPU 1516-3 PN/DP] / PLC supervisions & alarms

System alarms

Name	SDIAG_ALCAT_SUBMODUL_MSG_0002	Туре	PLC alarm
	4		
)	1	Location	PLC_1
larm text	Error: @1W%t#7W@ @5W%t#7W@ @6W%t#257K@ / @6W%t#258K@.@6W%t#259K@ @6W%t#262K@ @6W %t#263K@	Info text	Short name: @6W%t#260K@ Order number: @6W %t#265K@
larm class	No Acknowledgement	Acknowledgment	False
formation only	True	Priority	0
eport	False	Created by	System diagnostics
ate created	5/1/2025 2:11 PM	Last change	5/1/2025 2:11 PM
iroup ID	0	Additional text 1	PLC_1
dditional text 2		Additional text 3	. 25
Additional text 4		Additional text 5	
dditional text 6		Additional text 7	
dditional text 8		Additional text 9	
lame	SDIAG_ALCAT_MODUL_MSG_0003	Туре	PLC alarm
	351/1d_/12c/11_W0502_W3d_0003		
D	2	Location	PLC_1
larm text	Error: @1W%t#7W@ @5W%t#7W@ @6W%t#257K@ / @6W%t#258K@ @6W%t#262K@ @6W%t#263K@	Info text	Short name: @6W%t#260K@ Order number: @6W %t#265K@
Marm class	No Acknowledgement	Acknowledgment	False
nformation only	True	Priority	0
		-	
eport	False	Created by	System diagnostics
ate created	5/1/2025 2:11 PM	Last change	5/1/2025 2:11 PM
roup ID	0	Additional text 1	PLC_1
dditional text 2		Additional text 3	
additional text 4		Additional text 5	
dditional text 6		Additional text 7	
Additional text 8		Additional text 9	
lame	SDIAG_ALCAT_RACK_MSG_0004	Туре	PLC alarm
D	3	Location	PLC_1
Narm text	Error: @1W%t#7W@ @5W%t#7W@ @6W%t#257K@ @6W	Info text	Short name: @6W%t#260K@ Order number: @6W
	%t#262K@ @6W%t#263K@		%t#265K@
Marm class	No Acknowledgement	Acknowledgment	False
			0
nformation only	True	Priority	-
leport	False	Created by	System diagnostics
Date created	5/1/2025 2:11 PM	Last change	5/1/2025 2:11 PM
Group ID	0	Additional text 1	PLC_1
Additional text 2		Additional text 3	
Additional text 4		Additional text 5	
Additional text 6		Additional text 7	
Additional text 8		Additional text 9	
lame	SDIAG_ALCAT_DEVICE_MSG_0005	Туре	PLC alarm
D	4	Location	PLC_1
Alarm text	Error: @1W%t#7W@ @5W%t#7W@ @6W%t#257K@ @6W %t#262K@ @6W%t#263K@ @8W%t#7W@	Info text	Short name: @6W%t#260K@ Order number: @6W %t#265K@
Alarm class	No Acknowledgement	Acknowledgment	False
nformation only	True	Priority	0
	False	-	
eport		Created by	System diagnostics
ate created	5/1/2025 2:11 PM	Last change	5/1/2025 2:11 PM
iroup ID	0	Additional text 1	PLC_1
dditional text 2		Additional text 3	
Additional text 4		Additional text 5	
Additional text 6		Additional text 7	
Additional text 8		Additional text 9	
lame	SDIAG_ALCAT_IOSYSTEM_MSG_0006	Туре	PLC alarm
D	5	Location	PLC_1
Alarm text	Error: @1W%t#7W@ @5W%t#7W@ @6W%t#276K@ @6W	Info text	Short name: @6W%t#260K@ Order number: @6W
	%t#262K@ @6W%t#263K@ @8W%t#7W@		%t#265K@
Alarm class	No Acknowledgement	Acknowledgment	False
nformation only	True	Priority	0
Report	False	Created by	System diagnostics
· ·		· · · · · · · · · · · · · · · · · · ·	
Date created	5/1/2025 2:11 PM	Last change	5/1/2025 2:11 PM
Group ID	0	Additional text 1	PLC_1
Additional text 2		Additional text 3	
Additional text 4		Additional text 5	
Additional text 6			
		Additional text 7	
Additional text 8		Additional text 9	
lame	SDIAG_ALCAT_CPU_OST_MSG_000D	Туре	PLC alarm
<u> </u>			
D	6	Location	PLC_1
larm text	CPU status message: @1W%t#7W@ @5W%t#7W@ @6W %t#257K@ / @6W%t#258K@ @6W%t#262K@ @6W	Info text	Short name: @6W%t#260K@ Order number: @6W %t#265K@
	%t#263K@ @8W%t#7W@		
Alarm class	No Acknowledgement	Acknowledgment	False
nformation only	True	Priority	0
eport	False	Created by	System diagnostics
ate created	5/1/2025 2:11 PM	Last change	5/1/2025 2:11 PM
iroup ID	0	Additional text 1	PLC_1
Additional text 2		Additional text 3	
Additional text 4		Additional text 5	
		II AGGILIOHAL LEXLO	The state of the s
Additional text 6		Additional text 7	

ditional text 8		Additional text 9	
ame	SDIAG_ALCAT_CPU_INFO_MSG_000F	Туре	PLC alarm
	7	Location	PLC_1
larm text	CPU info: @1W%t#7W@ @5W%t#7W@ @6W%t#257K@ / @6W%t#258K@ @6W%t#262K@ @6W%t#263K@ @8W %t#7W@	Info text	Short name: @6W%t#260K@ Order number: @6W %t#265K@
larm class	No Acknowledgement	Acknowledgment	False
nformation only	True	Priority	0
leport	False	Created by	System diagnostics
Date created	5/1/2025 2:11 PM	Last change	5/1/2025 2:11 PM
Group ID	0	Additional text 1	PLC_1
Additional text 2		Additional text 3	
Additional text 4		Additional text 5	
Additional text 6		Additional text 7	
Additional text 8		Additional text 9	0.6.1
lame	SDIAG_ALCAT_CPU_ERR_MSG_0010	Туре	PLC alarm
D	8	Location	PLC_1
Alarm text	CPU error: @1W%t#7W@ @5W%t#7W@ @6W%t#257K@ / @6W%t#258K@ @6W%t#262K@ @6W%t#263K@ @8W %t#7W@	Info text	Short name: @6W%t#260K@ Order number: @6W %t#265K@
Narm class	No Acknowledgement	Acknowledgment	False
nformation only	True	Priority	0
Report	False	Created by	System diagnostics
Date created	5/1/2025 2:11 PM	Last change	5/1/2025 2:11 PM
Group ID	0	Additional text 1	PLC_1
Additional text 2		Additional text 3	
Additional text 4		Additional text 5	
Additional text 6		Additional text 7	
Additional text 8	CDIAC ALCAT CRILLID MA	Additional text 9	DIG. I
lame	SDIAG_ALCAT_CPU_MD_MSG_0011	Туре	PLC alarm
D	9	Location	PLC_1
Alarm text	CPU maintenance demanded: @1W%t#7W@ @6W %t#257K@ / @5W%t#7W@ @6W%t#258K@ @6W %t#262K@ @6W%t#263K@ @8W%t#7W@	Info text	Short name: @6W%t#260K@ Order number: @6W %t#265K@
Narm class	No Acknowledgement	Acknowledgment	False
nformation only	True	Priority	0
Report	False	Created by	System diagnostics
Date created	5/1/2025 2:11 PM	Last change	5/1/2025 2:11 PM
Group ID	0	Additional text 1	PLC_1
Additional text 2		Additional text 3	
Additional text 4		Additional text 5	
Additional text 6		Additional text 7	
Additional text 8		Additional text 9	
lame	SDIAG_ALCAT_CPU_MR_MSG1_0012	Туре	PLC alarm
D	10	Location	PLC_1
Alarm text	CPU maintenance required: @1W%t#7W@ @6W %t#257K@ / @5W%t#7W@ @6W%t#258K@ @6W %t#262K@ @6W%t#263K@ @8W%t#7W@	Info text	Short name: @6W%t#260K@ Order number: @6W %t#265K@
Narm class	No Acknowledgement	Acknowledgment	False
nformation only	True	Priority	0
Report	False	Created by	System diagnostics
Date created	5/1/2025 2:11 PM	Last change	5/1/2025 2:11 PM
Group ID	0	Additional text 1	PLC_1
Additional text 2 Additional text 4		Additional text 3 Additional text 5	
Additional text 6		Additional text 7	
Additional text 8		Additional text 9	
lame	SDIAG_ALCAT_CPU_TMPERR_MSG_0013	Type	PLC alarm
D	11	Location	PLC_1
Alarm text	Temporary CPU error: @1W%t#7W@ @5W%t#7W@ @6W %t#257K@ / @6W%t#258K@ @6W%t#262K@ @6W	Info text	Short name: @6W%t#260K@ Order number: @6W %t#265K@
Marm class	%t#263K@ @8W%t#7W@	Acknowledgment	False
nformation only	No Acknowledgement True	Acknowledgment Priority	n n n n n n n n n n n n n n n n n n n
Report	False	Created by	System diagnostics
Pate created	5/1/2025 2:11 PM	Last change	5/1/2025 2:11 PM
Group ID	0	Additional text 1	PLC_1
Additional text 2		Additional text 3	
Additional text 4		Additional text 5	
Additional text 6		Additional text 7	
Additional text 8	CDIAC ALCAT CH FRO MCC COST	Additional text 9	DI C - L - · ·
lame D	SDIAG_ALCAT_CH_ERR_MSG_0015	Type Location	PLC alarm PLC_1
Narm text	Error: @1W%t#7W@ on @8W%t#280K@ @6W %t#257K@ / @6W%t#258K@.@6W%t#259K@ @6W %t#262K@ @6W%t#263K@	Info text	Short name: @6W%t#260K@ Order number: @6W %t#265K@
larm class	No Acknowledgement	Acknowledgment	False
nformation only	True	Priority	0
Report	False	Created by	System diagnostics
Date created	5/1/2025 2:11 PM	Last change	5/1/2025 2:11 PM
Group ID	0	Additional text 1	PLC_1
Additional text 2		Additional text 3	
		Additional text 5	
Additional text 4			
		Additional text 7 Additional text 9	

Name	SDIAG_ALCAT_ECH_ERR_MSG_0016	Туре	PLC alarm
D Narm text	13 Error: @1W%t#7W@ - @5W%t#7W@ on @8W%t#280K@ @6W%t#257K@ / @6W%t#258K@.@6W%t#259K@ @6W %t#262K@ @6W%t#263K@	Location Info text	PLC_1 Short name: @6W%t#260K@ Order number: @6W %t#265K@
Alarm class	No Acknowledgement	Acknowledgment	False
nformation only	True	Priority	0
leport	False	Created by	System diagnostics
Date created		1	5/1/2025 2:11 PM
	5/1/2025 2:11 PM	Last change	
Group ID	0	Additional text 1	PLC_1
dditional text 2		Additional text 3	
Additional text 4		Additional text 5	
Additional text 6		Additional text 7	
Additional text 8		Additional text 9	
lame	SDIAG_ALCAT_CH_MD_MSG_0018	Туре	PLC alarm
			DI C 4
D	14	Location	PLC_1
Alarm text	Maintenance demanded:@1W%t#7W@ on @8W %t#280K@ @6W%t#257K@ / @6W%t#258K@.@6W %t#259K@ @6W%t#262K@ @6W%t#263K@	Info text	Short name: @6W%t#260K@ Order number: @6W %t#265K@
Alarm class	No Acknowledgement	Acknowledgment	False
nformation only	True	Priority	0
Report	False	Created by	System diagnostics
Date created		1	5/1/2025 2:11 PM
	5/1/2025 2:11 PM	Last change	
Group ID	0	Additional text 1	PLC_1
Additional text 2		Additional text 3	
Additional text 4		Additional text 5	
Additional text 6		Additional text 7	
Additional text 8		Additional text 9	
Name	SDIAG_ALCAT_ECH_MD_MSG_0019		PLC alarm
vallic	SDIAG_ALCAT_ECH_MD_MSG_0019	Туре	r LC aidilli
D	15	Location	PLC_1
Alarm text	Maintenance demanded:@1W%t#7W@ - @5W%t#7W@ on @8W%t#280K@ @6W%t#257K@ / @6W %t#258K@.@6W%t#259K@ @6W%t#262K@ @6W %t#263K@	Info text	Short name: @6W%t#260K@ Order number: @6W %t#265K@
Alarm class	No Acknowledgement	Acknowledgment	False
nformation only	True	Priority	0
•	False		
Report		Created by	System diagnostics
Date created	5/1/2025 2:11 PM	Last change	5/1/2025 2:11 PM
Group ID	0	Additional text 1	PLC_1
Additional text 2		Additional text 3	
Additional text 4		Additional text 5	
Additional text 6		Additional text 7	
Additional text 8		Additional text 9	
	CDIAC ALCAT CIL MD MCC COAD		DLC I
Name	SDIAG_ALCAT_CH_MR_MSG_001B	Туре	PLC alarm
D	16	Location	PLC_1
Alarm text	Maintenance required:@1W%t#7W@ on @8W%t#280K@ @6W%t#257K@ / @6W%t#258K@.@6W%t#259K@ @6W %t#262K@ @6W%t#263K@	Info text	Short name: @6W%t#260K@ Order number: @6W %t#265K@
Alarm class	No Acknowledgement	Acknowledgment	False
nformation only	True	Priority	0
Report	False	Created by	System diagnostics
Date created	5/1/2025 2:11 PM	Last change	5/1/2025 2:11 PM
Group ID	0	Additional text 1	PLC_1
•	U		FLC_I
Additional text 2		Additional text 3	
Additional text 4		Additional text 5	
Additional text 6		Additional text 7	
Additional text 8		Additional text 9	
Name	SDIAG_ALCAT_ECH_MR_MSG_001C	Туре	PLC alarm
D	17	Location	PLC_1
Alarm text	Maintenance required:@1W%t#7W@ - @5W%t#7W@ on @8W%t#280K@ @6W%t#257K@ / @6W%t#258K@.@6W %t#259K@ @6W%t#262K@ @6W%t#263K@	Info text	Short name: @6W%t#260K@ Order number: @6W %t#265K@
Alarm class	No Acknowledgement	Acknowledgment	False
nformation only	True	Priority	0
Report	False	Created by	System diagnostics
Date created	5/1/2025 2:11 PM	Last change	5/1/2025 2:11 PM
Group ID	0	Additional text 1	PLC_1
Additional text 2	-	Additional text 3	· <u>-</u> ·
Additional text 4		Additional text 5	
Additional text 6		Additional text 7	
Additional text 8		Additional text 9	
Name	SDIAG_ALCAT_SUB_ERR_MSG_001E	Туре	PLC alarm
n	18	Location	PLC 1
D Alarm text	Error: @1W%t#7W@ @6W%t#257K@ / @6W %t#258K@.@6W%t#259K@ @6W%t#262K@ @6W %t#263K@	Info text	PLC_1 Short name: @6W%t#260K@ Order number: @6W %t#265K@
Alarm class	No Acknowledgement	Acknowledgment	False
	-		
nformation only	True	Priority	0
Report	False	Created by	System diagnostics
Date created	5/1/2025 2:11 PM	Last change	5/1/2025 2:11 PM
Group ID	0	Additional text 1	PLC_1
Additional text 2		Additional text 3	
Additional text 4		Additional text 5	
aidional text T		Additional text 7	
Additional toyt 6			
Additional text 6		Additional text 9	

ame	SDIAG_ALCAT_ESUB_ERR_MSG_001F	Туре	PLC alarm
)	19	Location	PLC 1
arm text	Error: @1W%t#7W@ - @5W%t#7W@ @6W%t#257K@ / @6W%t#258K@.@6W%t#259K@ @6W%t#262K@ @6W	Info text	Short name: @6W%t#260K@ Order number: @6W %t#265K@
	%t#263K@	A - l d - d	F. I.
arm class	No Acknowledgement	Acknowledgment	False
formation only	True	Priority	0
eport	False	Created by	System diagnostics
ite created	5/1/2025 2:11 PM	Last change	5/1/2025 2:11 PM
oup ID	0	Additional text 1	PLC_1
<u> </u>			1 66_1
lditional text 2		Additional text 3	
lditional text 4		Additional text 5	
lditional text 6		Additional text 7	
lditional text 8		Additional text 9	
ame	SDIAG_ALCAT_SUB_MD_MSG_0021	Туре	PLC alarm
	SDING_ALCA1_SOB_MD_MSG_0021	Туре	I CC didiiii
	20	Location	PLC_1
arm text	Maintenance demanded: @1W%t#7W@ @6W%t#257K@ / @6W%t#258K@.@6W%t#259K@ @6W%t#262K@ @6W %t#263K@	Info text	Short name: @6W%t#260K@ Order number: @6W %t#265K@
larm class		Acknowledgment	False
	No Acknowledgement	Acknowledgment	
formation only	True	Priority	0
port	False	Created by	System diagnostics
ite created	5/1/2025 2:11 PM	Last change	5/1/2025 2:11 PM
oup ID	0	Additional text 1	PLC_1
lditional text 2	-	Additional text 3	·
dditional text 4		Additional text 5	
lditional text 6		Additional text 7	
dditional text 8		Additional text 9	
ame	SDIAG_ALCAT_ESUB_MD_MSG_0022	Туре	PLC alarm
	350, 13_7.EG/11_E30B_IVID_IVI30_0022		
	21	Location	PLC_1
arm text	Maintenance demanded: @1W%t#7W@ - @5W%t#7W@ @6W%t#257K@ / @6W%t#258K@.@6W%t#259K@ @6W %t#262K@ @6W%t#263K@	Info text	Short name: @6W%t#260K@ Order number: @6W %t#265K@
arm class	No Acknowledgement	Acknowledgment	False
formation only	True	Priority	0
eport	False	Created by	System diagnostics
ate created	5/1/2025 2:11 PM	Last change	5/1/2025 2:11 PM
roup ID	0	Additional text 1	PLC_1
•	0		1 LC_1
lditional text 2		Additional text 3	
lditional text 4		Additional text 5	
dditional text 6		Additional text 7	
dditional text 8		Additional text 9	
	SDIAC ALCAT CUD MD MCC 0034		PLC alarm
ame	SDIAG_ALCAT_SUB_MR_MSG_0024	Туре	PLC alarm
	22	Location	PLC_1
arm text	Maintenance required: @1W%t#7W@ @6W%t#257K@ / @6W%t#258K@.@6W%t#259K@ @6W%t#262K@ @6W %t#263K@	Info text	Short name: @6W%t#260K@ Order number: @6W %t#265K@
larm class	No Acknowledgement	Acknowledgment	False
	-		
formation only	True	Priority	0
eport	False	Created by	System diagnostics
ate created	5/1/2025 2:11 PM	Last change	5/1/2025 2:11 PM
roup ID	0	Additional text 1	PLC_1
•			120_1
dditional text 2		Additional text 3	
dditional text 4		Additional text 5	
dditional text 6		Additional text 7	
dditional text 8		Additional text 9	
ame	SDIAG_ALCAT_ESUB_MR_MSG_0025	Туре	PLC alarm
2111C	DING_ALCAI_ESUB_IMIA_MISG_UUZS	1 y Pe	I LC aidiii
	23	Location	PLC_1
arm text	Maintenance required: @1W%t#7W@ - @5W%t#7W@	Info text	Short name: @6W%t#260K@ Order number: @6W
	@6W%t#257K@ ['] / @6W%t#258K@.@6W%t#259K@ @6W %t#262K@ @6W%t#263K@		%t#265K@
arm class	No Acknowledgement	Acknowledgment	False
formation only	True	Priority	0
eport	False	Created by	System diagnostics
ate created	5/1/2025 2:11 PM	Last change	5/1/2025 2:11 PM
oup ID	0	Additional text 1	PLC_1
lditional text 2		Additional text 3	
dditional text 4		Additional text 5	
ditional text 6		Additional text 7	
Iditional text 8		Additional text 9	
	SDIAG ALCAT CONFIC INTO 0020		PLC alarm
ame	SDIAG_ALCAT_CONFIG_INFO_0028	Туре	FLC didIIII
	24	Location	PLC_1
arm text			Short name: @6W%t#260K@ Order number: @6W
	%t#262K@ @6W%t#263K@ @8W%t#7W@		%t#265K@
arm class		Acknowled = == == == == == == == == == == == ==	
arm class	No Acknowledgement	Acknowledgment	False
formation only	True	Priority	0
eport	False	Created by	System diagnostics
ite created	5/1/2025 2:11 PM	Last change	5/1/2025 2:11 PM
roup ID	0	Additional text 1	PLC_1
•	V		LC_1
dditional text 2		Additional text 3	
dditional text 4		Additional text 5	
dditional text 6		Additional text 7	
dditional text 8		Additional text 9	
שמונוטוומו נפגנ ס	CDIAC ALCAT CONFIC DEPOST COSC		DLC - Is
mo	Signal Action Common Co	Type	PLC alarm
ame	SDIAG_ALCAT_CONFIG_REPORT_0029	.,,,,,	
ame	25	Location	PLC_1

Accordingment Pale Printy Pale Printy	larm text	Info: @1W%t#7W@ - @5W%t#7W@ @6W%t#257K@ / @6W%t#258K@ @6W%t#262K@ @6W%t#263K@	Info text	Short name: @6W%t#260K@ Order number: @6W %t#265K@
True	larm class		Acknowledgment	
Fair Consend Fair Consend Secundary Secund		•		
			-	<u> </u>
Madditional text Mill Mi			-	
Additional text 3 Additional text 3 Additional text 3 Additional text 4 Additional text 5 Additional text 6 Additional text 7 Additional text 7 Additional text 8 Additional text 8 Additional text 8 Additional text 9 Additional text 1 Addi				
Additional text Additional	roup ID	0	Additional text 1	PLC_1
Middloral text 7	dditional text 2		Additional text 3	
Middloral text 7			Additional text 5	
Middlewale ext 8				
### text	dditional text 8		Additional text 9	
Security	ame	SDIAG_ALCAT_SECU_EV_MSG_005E	Туре	PLC alarm
Security		26	1 4:	DI C. 1
\$123960 @eWhite2028 @eWhite2			_	
Acknowledgment Pale	arm text	%t#258K@ @6W%t#262K@ @6W%t#263K@ @8W	Info text	
France Priority Ceated by Security	larm class		Asknowladamont	False
Part False		-		
International Content Inte			-	
Description Q	eport	False	Created by	Security
Description Q	ate created	5/1/2025 2:11 PM	Last change	5/1/2025 2:11 PM
Inditional text 2				
Middional text 4 Middional text 5 Middional text 6 Middional text 7 Middional text 8 Middional text 9 Middional text 1 Middional text 2 Middional text 2 Middional text 3 Middional text 3 Middional text 3 Middional text 4 Middional text 5 Middional text 6 Middional text 6 Middional text 7 Middional text 6 Middional text 7 Middional text 6 Middional text 7 Middional text 7 Middional text 8 Middional text 9 Middional t	•			
Inditional text 6			_	
Additional text 9				
SPAR_ALCAT_SECUEV_NPG_000F Type	dditional text 6			
SPAR_ALCAT_SECUEV_NPG_000F Type	dditional text 8		Additional text 9	
		SDIAG ALCAT SECLI EV INFO 005F		PLC alarm
Security information: 0 WS-12700 PR/WS-12700 PR/WS				
### ### ### ### ### ### ### ### ### ##			Location	PLC_1
Acknowledgement	larm text	%t#258K@ @6W%t#262K@ @6W%t#263K@ @8W	Info text	
True	I		A along the state of	F.I.
False	larm class			
Strate Strict	nformation only			
Additional text 1	eport	False	Created by	Security
Additional text 1	<u> </u>	5/1/2025 2:11 PM		•
Additional text 3 Additional text 5 Additional text 5 Additional text 6 Additional text 6 Additional text 7 Additional text 8 Additional text 8 Additional text 9 P.C. elarm				
Additional text 5 Additional text 5 Additional text 5	•	U		FLC_1
Additional text 6 Additional text 7 Additional text 8				
Additional text 8	dditional text 4		Additional text 5	
Additional text 8	dditional text 6		Additional text 7	
SDIAG_ALCAT_USER_MSG_0080 Type			Additional text 9	
		CDIAC ALCAT LISED MCC 0000		DLC alarm
Info text	anie	SDIAG_ALCAT_USEK_INISG_UU0U	Туре	FLC didilli
Spot)	28	Location	PLC 1
From False From False From False From False False From False	larm text	User message: @1W%t#2W@	Info text	Short name: @6W%t#260K@ Order number: @6W
From False From False From False From False False From False	larm class	No Acknowledgement	Acknowledgment	False
False		-		
Last change			1	<u> </u>
Additional text 1 PLC_1	•		-	
Additional text 3 Additional text 3 Additional text 5 Additional text 5 Additional text 5 Additional text 5 Additional text 9 PLC alarm	ate created	5/1/2025 2:11 PM	Last change	5/1/2025 2:11 PM
Additional text 3 Additional text 3 Additional text 5	roup ID	0	Additional text 1	PLC 1
Additional text 5 Additional text 5 Additional text 5 Additional text 6 Additional text 7 Additional text 7 Additional text 9 PLC alarm	dditional text 2		Additional text 3	
Additional text 6 Additional text 7 Additional text 9 Type				
Additional text 8				
SDIAG_ALCAT_PLC_MSG_OOFF Type	dditional text 6		Additional text 7	
Decation PLC_1	dditional text 8		Additional text 9	
Decation PLC_1	ame	SDIAG ALCAT PLC MSG 00FF	Type	PLC alarm
Info text PLC notification: 211%%t#77W@ @5\%\#1270\@ @6\W Short name: @6\%\#265\@ @6\%\#265\@ @6\%\#265\@ @6\%\#265\@ Short name: @6\%\#265\			- 1	
%##256K@ @6W%##262K@ @6W%##263K@ %##265K@ %##265		29	Location	PLC_1
Acknowledgment False Fa	larm text	PLC notification: @1W%t#7W@ @5W%t#7W@ @6W	Info text	
Acknowledgment False Fa		%t#256K@ @6W%t#262K@ @6W%t#263K@		%t#265K@
Formation only True Priority Priorit	larm class		Acknowledgment	
Legort False Created 5/11/2025 2:11 PM Last change 5/11/2025 2:11 PM Outpil D 0 Additional text 1 Additional text 3 Additional text 5 Additional text 5 Additional text 6 False SUBAG_ALCAT_SUBMODUL_MSG_0102 Type PLC alarm Location PLC_1 Priority Deport False Submodulement Submodul		-		
Last change				
Additional text 2 Additional text 3 Additional text 5 Iditional text 4 Additional text 5 Iditional text 6 Iditional text 8 Iditional text 9 Iditional text 0 Info text Info tex	•			
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Additional text 5 Idditional text 6 Idditional text 8 Idditional text 9 Impe SDIAG_ALCAT_SUBMODUL_MSG_0102 Type PLC alarm Location PLC_1 Info text Short name: @6W%t#258K@ Order number: @6W %t#263K@ Info text Priority Impe False Priority Impe System diagnostics Additional text 1 Idditional text 2 Idditional text 3 Idditional text 4 Idditional text 4 Idditional text 5 Idditional text 6 Idditional text 8 Idditional text 9 Idditiona	roup ID	0		PLC_1
Additional text 5 Idditional text 6 Idditional text 8 Idditional text 9 Impe SDIAG_ALCAT_SUBMODUL_MSG_0102 Type PLC alarm Location PLC_1 Info text Short name: @6W%t#258K@ Order number: @6W %t#263K@ Info text Priority Impe False Priority Impe System diagnostics Additional text 1 Idditional text 2 Idditional text 3 Idditional text 4 Idditional text 4 Idditional text 5 Idditional text 6 Idditional text 8 Idditional text 9 Idditiona	dditional text 2		Additional text 3	
Additional text 6 Idditional text 8 Idditional text 8 Idditional text 9 If ype Idditional text 9 Idditional text 9 Idditional text 0 Info text Info t				
Additional text 9 Imperiments SDIAG_ALCAT_SUBMODUL_MSG_0102 Type Location Error: @1W%t#7V@ @5W%t#7V@ @6W%t#257K@ / @6W%t#258K@ @6W%t#259K@ @6W%t#262K@ @6W%t#265K@ Mt#263K@ Acknowledgment False No Acknowledgment False Priority Created by System diagnostics Info text Short name: @6W%t#260K@ Order number: @6W Mt#265K@ Acknowledgment False Created by System diagnostics System diagnostics System diagnostics System diagnostics Additional text 1 Additional text 3 Additional text 3 Additional text 3 Additional text 3 Additional text 4 Additional text 5 Additional text 5 Additional text 6 Additional text 7 Additional text 7 Additional text 9 Type PLC alarm 31 Location PLC_1 Error: @1W%t#7V@ @5W%t#7V@ @6W%t#257K@ / @6W%t#258K@ @6W%t#268K@ GFW + #266K@ Order number: @6W Mt#265K@ Acknowledgment False Acknowledgment False Additional text 9 Type PLC alarm Location PLC_1 Arm text Error: @1W%t#7V@ @5W%t#7V@ @6W%t#257K@ / @6W%t#258K@ GFW + #266K@ Order number: @6W Mt#265K@ Acknowledgment False				
Type 30 30 Location PLC_1 Info text Fror: @1W%t#7W@ @5W%t#259K@ @6W%t#257K@ / @6W%t#258K@ .@6W%t#259K@ @6W%t#262K@ .@6W %t#263K@ Acknowledgment False No Acknowledgement False Priority Created by System diagnostics S1/12025 2:11 PM Additional text 1 Additional text 1 Additional text 3 Additional text 3 Additional text 5 Additional text 5 Additional text 5 Additional text 5 Additional text 7 Additional text 7 Additional text 9 Type PLC alarm PLC_1 Info text Short name: @6W%t#260K@ Order number: @6W %t#265K@ Acknowledgment False Priority O Acknowledgment False Fror: @1W%t#7W@ Additional text 1 Additional text 3 Additional text 5 Additional text 9 Type PLC alarm Location PLC_1 Info text Short name: @6W%t#260K@ Order number: @6W %t#265K@ Acknowledgment False Acknowledgment False			_	
30 Error: @1W%t#7V@ @5W%t#25PK@ @6W%t#257K@ / @6W%t#258K@.@6W%t#259K@ @6W%t#26EK@ @6W %t#263K@ Acknowledgment False Priority O Created by System diagnostics stet created 5/1/2025 2:11 PM Jatitional text 2 Jaditional text 2 Jaditional text 4 Jaditional text 5 Jaditional text 5 Jaditional text 6 Jaditional text 6 Jaditional text 8 SDIAG_ALCAT_MODUL_MSG_0103 Type Barm text Location PLC_1 Info text Short name: @6W%t#260K@ Order number: @6W %t#265K@ Location PLC_1 Jacation PLC_1 Jac				
### Error: @1W%t#7W@ @5W%t#7V@ @6W%t#257K@ /	ame	SDIAG_ALCAT_SUBMODUL_MSG_0102	Туре	PLC alarm
### Error: @1W%t#7W@ @5W%t#7V@ @6W%t#257K@ /)	30	Location	PLC 1
### ### #############################	larm text	Error: @1W%t#7W@ @5W%t#7W@ @6W%t#257K@ /		Short name: @6W%t#260K@ Order number: @6W
Acknowledgment False False Priority 0 Created by System diagnostics Interpret False False Created by System diagnostics Interpret False Created by System diagnostics Interpret False S11/2025 2:11 PM Additional text 1 PLC_1 Additional text 3 Additional text 3 Additional text 5 Additional text 5 Additional text 5 Interpret False SDIAG_ALCAT_MODUL_MSG_0103 Type SIAGE Fror: @1W%t#7W@ @5W%t#7W@ @6W%t#257K@ / @6W%t#258K@ @6W%t#262K@ @6W%t#263K@ ACKNOWledgment False Acknowledgment False		%t#263K@		
False False Created by System diagnostics Last change S/1/2025 2:11 PM Outp ID O Additional text 1 Additional text 3 Additional text 4 Additional text 5 Additional text 5 Additional text 7 Additional text 7 Additional text 9 Additional text 9 Additional text 9 Type SDIAG_ALCAT_MODUL_MSG_0103 Type Berror: @1W%t#7W@ @5W%t#7W@ @6W%t#257K@ / @6W%t#258K@ @6W%t#265K@ @6W%t#265K@ Arm class No Acknowledgement Priority Created by System diagnostics System diagnostics Additional text 1 PLC_1 Additional text 1 PLC_1 Additional text 3 Additional text 5 Additional text 5 Additional text 7 Additional text 9 Type PLC alarm Info text Short name: @6W%t#260K@ Order number: @6W%t#265K@ Acknowledgment False	larm class		Acknowledament	False
False Created by System diagnostics Last change 5/1/2025 2:11 PM Coup ID 0 Additional text 1 PLC_1 Editional text 2 Additional text 3 Additional text 5 Editional text 6 Additional text 8 Emme SDIAG_ALCAT_MODUL_MSG_0103 Type PLC alarm 31 Location PLC_1 Error: @1W%t#7W@ @5W%t#263K@ 66W%t#2257K@ / @6W%t#258K@ @6W%t#263K@ 66W%t#263K@ Acknowledgment PC atted by System diagnostics Last change 5/1/2025 2:11 PM Additional text 1 PLC_1 Additional text 3 Additional text 3 Additional text 5 Additional text 5 Additional text 7 Additional text 9 Type PLC alarm Location PLC_1 Info text Short name: @6W%t#260K@ Order number: @6W%t#265K@ wt#265K@ Acknowledgment False		-		-
Last change 5/1/2025 2:11 PM Foup ID 0 Additional text 1 PLC_1 Additional text 2 Additional text 3 Additional text 5 Additional text 5 Additional text 7 Additional text 7 Additional text 9 Fine SDIAG_ALCAT_MODUL_MSG_0103 Type PLC alarm 31 Location PLC_1 Error: @1W%t#7W@ @5W%t#7W@ @6W%t#257K@ / @6W%t#258K@ @6W%t#263K@ PLC_1 Info text Short name: @6W%t#260K@ Order number: @6W%t#265K@ Adknowledgment False				
Additional text 1 PLC_1 Iditional text 2 Additional text 3 Additional text 5 Iditional text 6 Additional text 7 Iditional text 8 Additional text 9 Impe PLC alarm SDIAG_ALCAT_MODUL_MSG_0103 Type PLC alarm Location PLC_1 Error: @1W%t#7W@ @5W%t#7W@ @6W%t#257K@ / @6W%t#258K@ @6W%t#266K@ @6W%t#263K@ Acknowledgment Additional text 1 PLC_1 Additional text 5 Additional text 7 Additional text 9 Type PLC alarm Location PLC_1 Info text Short name: @6W%t#260K@ Order number: @6W %t#265K@ Acknowledgment False	•			
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Additional text 8 Imperimental SDIAG_ALCAT_MODUL_MSG_0103 31 Info text In				
Type PLC alarm 31 Location PLC_1 Error: @1W%t#7W@ @5W%t#7W@ @6W%t#257K@ /			Additional text 7	
Type PLC alarm 31 Location PLC_1 Error: @1W%t#7W@ @5W%t#7W@ @6W%t#257K@ /	dditional text 6		Additional text 9	
31 Location PLC_1 arm text Error: @1W%t#7W@ @5W%t#7W@ @6W%t#257K@ /	dditional text 6 dditional text 8	SDIAG ALCAT MODIII MSG 0103		PI C alarm
arm text Error: @1W%t#7W@ @5W%t#7W@ @6W%t#257K@ / @6W%t#258K@ @6W%t#262K@ @6W%t#263K@ Info text Short name: @6W%t#260K@ Order number: @6W %t#265K@ %t#265K@ %t#265K@ Acknowledgment False	dditional text 8	A SPIN OF VECY VEINION OF TAILOR IN THE SECOND OF TAILOR OF THE SECOND OF TAILOR OF TA		
arm text Error: @1W%t#7W@ @5W%t#7W@ @6W%t#257K@ / @6W%t#258K@ @6W%t#262K@ @6W%t#263K@ Info text Short name: @6W%t#260K@ Order number: @6W %t#265K@ %t#265K@ %t#265K@ Acknowledgment False	dditional text 8 ame		Ha	PIC 1
@6W%t#258K@ @6W%t#262K@ @6W%t#263K@ %t#265K@ %t#265K@ %t#265K@ Acknowledgment False		31	Location	1 20_1
arm class No Acknowledgement Acknowledgment False	dditional text 8 ame	- 1		Short name: @6W%t#260K@ Order number: @6W
·	dditional text 8 ame	Error: @1W%t#7W@ @5W%t#7W@ @6W%t#257K@ /		Short name: @6W%t#260K@ Order number: @6W
The same of the sa	dditional text 8 ame arm text	Error: @1W%t#7W@ @5W%t#7W@ @6W%t#257K@ / @6W%t#258K@ @6W%t#262K@ @6W%t#263K@	Info text	Short name: @6W%t#260K@ Order number: @6W %t#265K@

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port	False	Created by	System diagnostics
ate created	5/1/2025 2:11 PM	Last change	5/1/2025 2:11 PM
oup ID	0	Additional text 1	PLC_1
ditional text 2	-	Additional text 3	, <u>-</u> -
dditional text 4		Additional text 5	
dditional text 6		Additional text 7	
dditional text 8		Additional text 9	
ame	SDIAG_ALCAT_RACK_MSG_0104	Туре	PLC alarm
	32	Location	PLC_1
arm text	Error: @1W%t#7W@ @5W%t#7W@ @6W%t#257K@ @6W	Info text	Short name: @6W%t#260K@ Order number: @6W
	%t#262K@ @6W%t#263K@		%t#265K@
arm class	No Acknowledgement	Acknowledgment	False
formation only	False	Priority	0
port	False	Created by	System diagnostics
ite created	5/1/2025 2:11 PM	Last change	5/1/2025 2:11 PM
oup ID	0	Additional text 1	PLC_1
lditional text 2		Additional text 3	
lditional text 4		Additional text 5	
lditional text 6		Additional text 7	
lditional text 8		Additional text 9	
ime	SDIAG_ALCAT_DEVICE_MSG_0105	Туре	PLC alarm
	POING_VECUI_DEVICE_INDG_0100	·ype	I LC aidilli
	33	Location	PLC_1
arm text	Error: @1W%t#7W@ @5W%t#7W@ @6W%t#257K@ @6W		Short name: @6W%t#260K@ Order number: @6W
AITH LEAL	%t#262K@ @6W%t#263K@ @8W%t#7W@	o text	%t#265K@
1		A -1	
arm class	No Acknowledgement	Acknowledgment	False
formation only	False	Priority	0
port	False	Created by	System diagnostics
ate created	5/1/2025 2:11 PM	Last change	5/1/2025 2:11 PM
oup ID	0	Additional text 1	PLC_1
dditional text 2		Additional text 3	
dditional text 4		Additional text 5	
dditional text 6		Additional text 7	
ditional text 8		Additional text 9	
ame	SDIAG_ALCAT_IOSYSTEM_MSG_0106	Type	PLC alarm
	24	1 4	DI C. 4
	34	Location	PLC_1
arm text	Error: @1W%t#7W@ @5W%t#7W@ @6W%t#276K@ @6W	Info text	Short name: @6W%t#260K@ Order number: @6W
	%t#262K@ @6W%t#263K@ @8W%t#7W@		%t#265K@
arm class	No Acknowledgement	Acknowledgment	False
formation only	False	Priority	0
		-	
port	False	Created by	System diagnostics
ite created	5/1/2025 2:11 PM	Last change	5/1/2025 2:11 PM
oup ID	0	Additional text 1	PLC_1
Iditional text 2		Additional text 3	, <u>-</u> ,
dditional text 4		Additional text 5	
lditional text 6		Additional text 7	
ditional text 8		Additional text 9	
ame	SDIAG_ALCAT_CPU_OST_MSG_010D	Туре	PLC alarm
ille	351/10_1EC/11_CI 0_031_M30_0105	Туре	I Le diditi
	35	Location	PLC_1
arm text	CPU status message: @1W%t#7W@ @5W%t#7W@ @6W %t#257K@ / @6W%t#258K@ @6W%t#262K@ @6W %t#263K@ @8W%t#7W@	Info text	Short name: @6W%t#260K@ Order number: @6W %t#265K@
arm class	No Acknowledgement	Acknowledgment	False
formation only	False	Priority	0
		-	
port	False	Created by	System diagnostics
ite created	5/1/2025 2:11 PM	Last change	5/1/2025 2:11 PM
oup ID	0	Additional text 1	PLC_1
lditional text 2		Additional text 3	
Iditional text 4		Additional text 5	
lditional text 6		Additional text 7	
lditional text 8		Additional text 9	
ıme	SDIAG_ALCAT_CPU_ERR_MSG_0110	Туре	PLC alarm
	36	Location	PLC_1
arm text	CPU error: @1W%t#7W@ @5W%t#7W@ @6W%t#257K@ / @6W%t#258K@ @6W%t#262K@ @6W%t#263K@ @8W %t#7W@	Info text	Short name: @6W%t#260K@ Order number: @6W %t#265K@
arm class	No Acknowledgement	Acknowledgment	False
formation only	False	Priority	0
		,	
port	False	Created by	System diagnostics
te created	5/1/2025 2:11 PM	Last change	5/1/2025 2:11 PM
oup ID	0	Additional text 1	PLC_1
lditional text 2		Additional text 3	
Iditional text 4		Additional text 5	
		Additional text 7	
Iditional text 6			
lditional text 8		Additional text 9	
ime	SDIAG_ALCAT_CPU_MD_MSG_0111	Туре	PLC alarm
	37	Location	PLC_1
arm text	CPU maintenance demanded: @1W%t#7W@ @6W %t#257K@ / @5W%t#7W@ @6W%t#258K@ @6W %t#262K@ @6W%t#263K@ @8W%t#7W@	Info text	Short name: @6W%t#260K@ Order number: @6W %t#265K@
arm class		Acknowledgment	False
	No Acknowledgement		
formation only	False	Priority	0
port	False	Created by	System diagnostics
ite created	5/1/2025 2:11 PM	Last change	5/1/2025 2:11 PM
oup ID	0	Additional text 1	PLC_1
	U	Auditional text I	LC_1
Iditional text 2		Additional text 3	

L			
Additional text 4 Additional text 6		Additional text 5 Additional text 7	
dditional text 8		Additional text 9	
lame	SDIAG_ALCAT_CPU_MR_MSG1_0112	Туре	PLC alarm
)	38	Location	PLC_1
larm text	CPU maintenance required: @1W%t#7W@ @6W %t#257K@ / @5W%t#7W@ @6W%t#258K@ @6W	Info text	Short name: @6W%t#260K@ Order number: @6W %t#265K@
	%t#262K@ @6W%t#263K@ @8W%t#7W@	A -1	F.I.
larm class	No Acknowledgement	Acknowledgment	False
nformation only	False	Priority	O
eport	False	Created by	System diagnostics 5/1/2025 2:11 PM
ate created	5/1/2025 2:11 PM	Last change Additional text 1	
iroup ID Idditional text 2	0	Additional text 1	PLC_1
Additional text 4		Additional text 5	
Additional text 4		Additional text 7	
Additional text 8			
	CDIAC ALCAT CIL EDD MCC 0445	Additional text 9	DIC I
lame	SDIAG_ALCAT_CH_ERR_MSG_0115	Туре	PLC alarm
D	39	Location	PLC_1
Narm text	Error: @1W%t#7W@ on @8W%t#280K@ @6W %t#257K@ / @6W%t#258K@.@6W%t#259K@ @6W %t#262K@ @6W%t#263K@	Info text	Short name: @6W%t#260K@ Order number: @6W %t#265K@
Narm class	No Acknowledgement	Acknowledgment	False
nformation only	False	Priority	0
Report	False	Created by	System diagnostics
Date created	5/1/2025 2:11 PM	Last change	5/1/2025 2:11 PM
Group ID	0	Additional text 1	PLC_1
Additional text 2		Additional text 3	
Additional text 4		Additional text 5	
Additional text 6		Additional text 7	
Additional text 8		Additional text 9	
lame	SDIAG_ALCAT_ECH_ERR_MSG_0116	Туре	PLC alarm
	40	Location	
D			PLC_1
Alarm text	Error: @1W%t#7W@ - @5W%t#7W@ on @8W%t#280K@ @6W%t#257K@ / @6W%t#258K@.@6W%t#259K@ @6W %t#262K@ @6W%t#263K@	Info text	Short name: @6W%t#260K@ Order number: @6W %t#265K@
Alarm class	No Acknowledgement	Acknowledgment	False
nformation only	False	Priority	0
Report	False	Created by	System diagnostics
Date created	5/1/2025 2:11 PM	Last change	5/1/2025 2:11 PM
Group ID	0	Additional text 1	PLC_1
Additional text 2		Additional text 3	
Additional text 4		Additional text 5	
Additional text 6		Additional text 7	
Additional text 8		Additional text 9	
Name	SDIAG_ALCAT_CH_MD_MSG_0118	Туре	PLC alarm
D Alarm text	41 Maintenance demanded:@1W%t#7W@ on @8W %t#280K@ @6W%t#257K@ / @6W%t#258K@.@6W	Location Info text	PLC_1 Short name: @6W%t#260K@ Order number: @6W %t#265K@
	%t#259K@ @6W%t#262K@ @6W%t#263K@		70t# 203NG
Alarm class	No Acknowledgement	Acknowledgment	False
nformation only	False	Priority	0
Report	False	Created by	System diagnostics
Date created	5/1/2025 2:11 PM	Last change	5/1/2025 2:11 PM
Group ID	0	Additional text 1	PLC_1
Additional text 2		Additional text 3	_
Additional text 4		Additional text 5	
Additional text 6		Additional text 7	
Additional text 8		Additional text 9	
Name	SDIAG_ALCAT_ECH_MD_MSG_0119	Туре	PLC alarm
	42		
D Alarm text	Maintenance demanded:@1W%t#7W@ - @5W%t#7W@ on @8W%t#280K@ @6W%t#257K@ / @6W %t#258K@.@6W%t#259K@ @6W%t#262K@ @6W	Info text	PLC_1 Short name: @6W%t#260K@ Order number: @6W %t#265K@
Naum el	%t#263K@	A also assulta al assurt	False
Alarm class	No Acknowledgement	Acknowledgment	False
nformation only	False	Priority Created by	0 System disappeties
Report	False 5/1/2025 2:11 PM	Created by	System diagnostics
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Group ID	0	Additional text 1	PLC_1
Additional text 2		Additional text 3	
dditional text 4		Additional text 5	
Additional text 6		Additional text 7	
Additional text 8	CDIAC ALCAT CH AND AGG COAD	Additional text 9	DI C alc
lame D	SDIAG_ALCAT_CH_MR_MSG_011B 43	Type Location	PLC_1
Alarm text	Maintenance required:@1W%t#7W@ on @8W%t#280K@ @6W%t#257K@ / @6W%t#258K@.@6W%t#259K@ @6W %t#262K@ @6W%t#263K@	Info text	Short name: @6W%t#260K@ Order number: @6W %t#265K@
Alarm class	No Acknowledgement	Acknowledgment	False
nformation only	False	Priority	0
Report	False	Created by	System diagnostics
Date created	5/1/2025 2:11 PM	Last change	5/1/2025 2:11 PM
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Froup ID	0	Additional text 1	PLC_1
	0	Additional text 1 Additional text 3 Additional text 5	PLC_1

Additional text 6		Additional text 7	
Additional text 8	SDIAG_ALCAT_ECH_MR_MSG_011C	Additional text 9 Type	PLC alarm
D	44	Location	PLC_1
Alarm text	Maintenance required:@1W%t#7W@ - @5W%t#7W@ on @8W%t#280K@ @6W%t#257K@ / @6W%t#258K@.@6W %t#259K@ @6W%t#263K@	Info text	Short name: @6W%t#260K@ Order number: @6W %t#265K@
Alarm class	No Acknowledgement	Acknowledgment	False
nformation only	False	Priority	0
Report	False	Created by	System diagnostics
Date created	5/1/2025 2:11 PM	Last change	5/1/2025 2:11 PM
Group ID	0	Additional text 1	PLC_1
Additional text 2 Additional text 4		Additional text 3 Additional text 5	
Additional text 4		Additional text 5	
Additional text 8		Additional text 9	
Name	SDIAG_ALCAT_SUB_ERR_MSG_011E	Type	PLC alarm
D	45	Location	PLC_1
Alarm text	Error: @1W%t#7W@ @6W%t#257K@ / @6W %t#258K@.@6W%t#259K@ @6W%t#262K@ @6W %t#263K@	Info text	Short name: @6W%t#260K@ Order number: @6W %t#265K@
Alarm class	No Acknowledgement	Acknowledgment	False
nformation only	False	Priority	0
Report	False	Created by	System diagnostics
Date created	5/1/2025 2:11 PM	Last change	5/1/2025 2:11 PM
Group ID	0	Additional text 1	PLC_1
Additional text 2		Additional text 3	
Additional text 4		Additional text 5	
Additional text 6		Additional text 7	
Additional text 8		Additional text 9	
Name	SDIAG_ALCAT_ESUB_ERR_MSG_011F	Туре	PLC alarm
D	46	Location	PLC_1
Alarm text	Error: @1W%t#7W@ - @5W%t#7W@ @6W%t#257K@ / @6W%t#258K@.@6W%t#259K@ @6W%t#262K@ @6W %t#263K@	Info text	Short name: @6W%t#260K@ Order number: @6W %t#265K@
Alarm class	No Acknowledgement	Acknowledgment	False
nformation only	False	Priority	0
Report	False	Created by	System diagnostics
Date created	5/1/2025 2:11 PM	Last change	5/1/2025 2:11 PM
Group ID	0	Additional text 1	PLC_1
Additional text 2		Additional text 3	
Additional text 4		Additional text 5	
Additional text 6		Additional text 7	
Additional text 8		Additional text 9	
Name	SDIAG_ALCAT_SUB_MD_MSG_0121	Туре	PLC alarm
D	47	Location	PLC_1
Alarm text	Maintenance demanded: @1W%t#7W@ @6W%t#257K@ / @6W%t#258K@.@6W%t#259K@ @6W%t#262K@ @6W %t#263K@	Info text	Short name: @6W%t#260K@ Order number: @6W %t#265K@
Alarm class	No Acknowledgement	Acknowledgment	False
nformation only	False	Priority	0
Report	False	Created by	System diagnostics
Date created	5/1/2025 2:11 PM	Last change	5/1/2025 2:11 PM
Group ID	0	Additional text 1	PLC_1
Additional text 2		Additional text 3	
Additional text 4		Additional text 5	
Additional text 6		Additional text 7	
Additional text 8	CDIAC MIGHT FOUR LIPE COMP	Additional text 9	DIG. I
Name	SDIAG_ALCAT_ESUB_MD_MSG_0122	Туре	PLC alarm
D	48	Location	PLC_1
Alarm text	Maintenance demanded: @1W%t#7W@ - @5W%t#7W@ @6W%t#257K@ / @6W%t#258K@.@6W%t#259K@ @6W%t#263K@	Info text	Short name: @6W%t#260K@ Order number: @6W %t#265K@
Alarm class	No Acknowledgement	Acknowledgment	False
nformation only	False	Priority	0
Report	False	Created by	System diagnostics
Date created	5/1/2025 2:11 PM	Last change	5/1/2025 2:11 PM
Group ID	0	Additional text 1	PLC_1
Additional text 2 Additional text 4		Additional text 3 Additional text 5	
Additional text 4 Additional text 6		Additional text 5 Additional text 7	
Additional text 8		Additional text 9	
Name	SDIAG_ALCAT_SUB_MR_MSG_0124	Type	PLC alarm
D Alarm text	49 Maintenance required: @1W%t#7W@ @6W%t#257K@ /	Location Info text	PLC_1 Short name: @6W%t#260K@ Order number: @6W
nami text	Maintenance required: @TW%t#7W@ @6W%t#257K@7 @6W%t#258K@.@6W%t#259K@ @6W%t#262K@ @6W %t#263K@	niio text	%t#265K@
Alarm class	No Acknowledgement	Acknowledgment	False
nformation only	False	Priority	0
Report	False	Created by	System diagnostics
Date created	5/1/2025 2:11 PM	Last change	5/1/2025 2:11 PM
Group ID	0	Additional text 1	PLC_1
Additional text 2		Additional text 3	
Additional text 4		Additional text 5	
Additional text 6		Additional text 7	

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	litional text 8		Additional text 9		
	ne	SDIAG_ALCAT_ESUB_MR_MSG_0125	Туре	PLC alarm	
Maintenance required: @1W%t#7/W@ - @5W%t#258K@ @6W			Location	PLC 1	
Acknowledgment Acknowledgment False Priority O	m text	Maintenance required: @1W%t#7W@ - @5W%t#7W@ @6W%t#257K@ / @6W%t#258K@.@6W%t#259K@ @6W	Info text	Short name: @6W%t#260K@ Order number: @	∮6W
False				False	
Strice tasted Strice 25:11 PM				-	
Additional text 1 PLC_1					
additional text 2 Additional text 5 diditional text 6 Additional text 7 ame SDIAG_ALCAT_CONFIG_INFO_0128 Type PLC alarm barr Info: @1W%##7W@ - @5W%##7W@ @6W%#£257K@ @6W Info text Short name: @6W%#£26K@ Order num %#£26K@ barr Info: @1W%##7W@ - @5W%##7W@ @6W%#£25TK@ @6W Info text Short name: @6W%#£26K@ Order num %#£26K@ barr Info: @1W%##7W@ - @5W%##7W@ @6W%#£25TK@ @6W Info text Short name: @6W%#£26K@ Order num %#£26K@ barr Info: @1W%##7W@ - @5W%##7W@ @6W%#£25TK@ @6W Info text Short name: @6W%#£26K@ Order num %#£26K@ barr Info: @1W##7W@ - @5W%##7W@ @6W Acknowledgment False barr False Created by System diagnostics barr False Created by System diagnostics barr False Additional text 1 PLC_1 badditional text 2 Additional text 3 Additional text 5 badditional text 6 Additional text 7 Additional text 9 barr False Additional text 9 barr PLC notification: @1W%##7W@ @5W%##2W@ @6W Info text Short name: @6W%##260K@ Order num %##260K@ Order num %##256K@ barr PLC notification: @1W%##7W@ @5W%##260K@ Info text Short name: @6W%##260K@ Order num %##260K@ <t< td=""><td></td><td></td><td></td><td></td><td></td></t<>					
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Info: @1W%t#7W@ - @5W%t#7W@ @6W%t#257K@ @6W					
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PLC alarm text lis		
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PLC_1 [CPU 1516-3 PN/DP]

eneral\Project inform	ation				
•	PLC_1	Author	192072	Comment	
	0	Slot	1		
eneral\Catalog inforr	nation CPU 1516-3 PN/DP	Description	CPU with display; work memory 1 MB code and 5 MB data; 10 ns bit instruction time; 4-stage protection concept, technology functions: motion control, closed-loop control, counting & measuring; tracing; 1st interface: PROFINET IO controller, supports RT/IRT, performance upgrade PROFINET V2.3, 2	Article number	6ES7 516-3AN01-0AB0
			ports, I-device, MRP, MRPD, transport protocol TCP/IP, secure Open User Communication, S7 communication, Web server, DNS client, OPC UA: server DA, client DA, methods, companion specifications; constant bus cycle time, routing; 2nd interface: PROFINET IO controller, supports RT, I-device, transport protocol TCP/IP, secure Open User Communication, S7 communication, Web server, DNS client, OPC UA: server DA, client DA, methods, companion specifications; routing; 3rd interface: PROFIBUS DP master, S7 communication, constant bus cycle time, routing; Runtime options, firmware V2.6		
	V2.6				
neral\Identification	& Maintenance	Location identifier		Installation date	2025-05-01 10-24-10 220
ant designation Iditional informa- on		Location identifier		mstanation date	2025-05-01 19:24:19.220
eneral\Checksums	EA 70 F0 7F 4D F4 0F 00	Cafferra	DE ED 42 44 47 24 06 22		
xt lists OFINET interface [X	FA 70 E8 75 1D 5A 8E 29 11\General	Software	BE FD 42 44 47 21 06 98		
ime	PROFINET interface_1	Author	192072	Comment	
	1]\Ethernet addresses\Interface netw	orked with			
	PN/IE_2				
	1]\Ethernet addresses\IP protocol Set IP address in the project	IP address:	192.168.0.1	Subnet mask:	255.255.255.0
	False				
	1]\Ethernet addresses\PROFINET				
ROFINET device ame is set directly at e device	False	Generate PROFINET device name auto- matically	True	PROFINET device name:	plc_1.profinet interface_1
	plcxb1.profinetxainterfacexb1036c	Device number:	0		
	1]\Time synchronization\NTP mode Time synchronization for all PROFINET	Enable time synchro	False		IP addresses
	interfaces take place within the set- tings for time synchronization of the PROFINET interface [X1].	Enable time synchro- nization via NTP serv- er	raise		ir addresses
erver 1	0.0.0.0		0.0.0.0	Server 3	0.0.0.0
	0.0.0.0	Update interval	10s		
OFINET interface [X controller	1]\Operating mode True	IO system		Device number	0
	False	io system	1	Device number	<u></u>
ROFINET interface [X	1]\Advanced options\Interface option	S			
		Support device re-	T	Permit overwriting of	False
communication er-	False	placement without exchangeable medi-	True	device names of all assigned IO devices	
all the user program communication er- ors occur mit data infeed into ne network	True	placement without exchangeable medi- um Use IEC V2.2 LLDP mode	False	device names of all assigned IO devices	30s
communication er- ors occur mit data infeed into ne network ROFINET interface [X		placement without exchangeable medi- um Use IEC V2.2 LLDP mode ncy Media redundancy		device names of all assigned IO devices Keep-Alive connec-	30s
communication er- rs occur mit data infeed into e network ROFINET interface [X RP domain	True 1]\Advanced options\Media redundai mrpdomain-1	placement without exchangeable medium Use IEC V2.2 LLDP mode ncy Media redundancy role:	False	device names of all assigned IO devices Keep-Alive connec-	30s
communication er- rs occur mit data infeed into e network ROFINET interface [X RP domain ROFINET interface [X end clock:	True 1]\Advanced options\Media redundar mrpdomain-1 1]\Advanced options\Real time settin 1.000ms	placement without exchangeable medium Use IEC V2.2 LLDP mode ncy Media redundancy role: gs\IO communication	False	device names of all assigned IO devices Keep-Alive connec-	30s
communication er- ors occur mit data infeed into e network ROFINET interface [X RP domain ROFINET interface [X end clock: ROFINET interface [X	True 1]\Advanced options\Media redundar mrpdomain-1 1]\Advanced options\Real time settin 1.000ms 1]\Advanced options\Real time settin	placement without exchangeable medium Use IEC V2.2 LLDP mode ncy Media redundancy role: gs\IO communication	False Not device in the ring	device names of all assigned IO devices Keep-Alive connec- tion monitoring:	
communication er- ors occur mit data infeed into ne network ROFINET interface [X IRP domain ROFINET interface [X end clock: ROFINET interface [X ync domain:	True 1]\Advanced options\Media redundar mrpdomain-1 1]\Advanced options\Real time settin 1.000ms 1]\Advanced options\Real time settin Sync-Domain_1	placement without exchangeable medium Use IEC V2.2 LLDP mode ncy Media redundancy role: gs\IO communication gs\Synchronization Synchronization role:	False Not device in the ring	device names of all assigned IO devices Keep-Alive connec- tion monitoring:	RT,IRT
communication er- ors occur mit data infeed into ne network ROFINET interface [X RP domain ROFINET interface [X end clock: ROFINET interface [X ync domain: ROFINET interface [X	True 1]\Advanced options\Media redundar mrpdomain-1 1]\Advanced options\Real time settin 1.000ms 1]\Advanced options\Real time settin Sync-Domain_1 1]\Advanced options\Real time settin	placement without exchangeable medium Use IEC V2.2 LLDP mode ncy Media redundancy role: gs\IO communication gs\Synchronization Synchronization role: gs\Real time options	False Not device in the ring Unsynchronized	device names of all assigned IO devices Keep-Alive connec- tion monitoring:	
mit data infeed into the network ROFINET interface [X RP domain ROFINET interface [X ROFINET	True 1]\Advanced options\Media redundar mrpdomain-1 1]\Advanced options\Real time settin 1.000ms 1]\Advanced options\Real time settin Sync-Domain_1 1]\Advanced options\Real time settin 0.000ms	placement without exchangeable medium Use IEC V2.2 LLDP mode ncy Media redundancy role: gs\IO communication gs\Synchronization Synchronization role: gs\Real time options Calculated bandwidth for cyclic IO data:	False Not device in the ring Unsynchronized	device names of all assigned IO devices Keep-Alive connec- tion monitoring:	
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		Name of the last			
PROFINET interface [X	1]\Advanced options\Port [X1 P1 R]\Po	ort interconnection\Par	tner port:		
	Monitoring of partner port is executed		False	Partner port:	HMI_1.IE_CP_1\PROFINET Interface_1
		•		•	[X1]\Port_1 [X1 P1]
Medium:	Copper	Cable length:			
Activate this port for	1]\Advanced options\Port [X1 P1 R]\Po	ort options(Activate			
use					
	1]\Advanced options\Port [X1 P1 R]\Po			-	-
Transmission rate / duplex:	Automatic	Monitor	False	Enable autonegotia- tion	True
-	1]\Advanced options\Port [X1 P1 R]\Po	ort options\Boundaries			
	False	1 37	False	End of the sync do-	False
accessible devices	1]\Advanced entions\Dest [V1 D2 D]\C	covery		main	
	1]\Advanced options\Port [X1 P2 R]\G Port 2		192072	Comment	
	1]\Advanced options\Port [X1 P2 R]\Po				
_	PLC_1\PROFINET interface_1	Medium:	Copper	Cable name:	
	[X1]\Port_2 [X1 P2 R]				
		The state of			
		E -			
PROFINET interface [V	1]\Advanced options\Port [X1 P2 R]\Pc	art interconnection\Par	tnor nort:		
	Monitoring of partner port is not pos-			Partner port:	Switch_1\SCALANCE interface_1
	sible	, montanto partinoro		, α. α. σ. μο. α.	[X1]\Port_1 [X1 P1]
	Copper	Cable length:			
_	1]\Advanced options\Port [X1 P2 R]\Po	ort options\Activate			
Activate this port for use	True				
	1]\Advanced options\Port [X1 P2 R]\Po	ort options\Connection			
	, - · · · · · · · · · · · · · · · · · ·				
	Automatic	Monitor	False	J	True
duplex:	Automatic	Monitor	False	Enable autonegotia- tion	True
duplex: PROFINET interface [X	1	Monitor ort options\Boundaries	False	tion	True False
duplex: PROFINET interface [X End of detection of accessible devices	Automatic 1]\Advanced options\Port [X1 P2 R]\Po False	Monitor ort options\Boundaries			
duplex: PROFINET interface [X End of detection of accessible devices PROFINET interface [X	Automatic 1]\Advanced options\Port [X1 P2 R]\Po False 1]\Web server access	Monitor ort options\Boundaries End of topology dis- covery	False	End of the sync do-	
duplex: PROFINET interface [X End of detection of accessible devices PROFINET interface [X Note	Automatic 1]\Advanced options\Port [X1 P2 R]\Po False 1]\Web server access The Web server must also be activated	Monitor ort options\Boundaries End of topology discovery Enable Web server us-	False	End of the sync do-	
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duplex: PROFINET interface [X End of detection of accessible devices PROFINET interface [X Note PROFINET interface [X Name	Automatic 1]\Advanced options\Port [X1 P2 R]\Po False 1]\Web server access The Web server must also be activated in the properties of the PLC. 2]\General PROFINET interface_2	Monitor ort options\Boundaries End of topology discovery Enable Web server using this interface Author	False	End of the sync do-	
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duplex: PROFINET interface [X End of detection of accessible devices PROFINET interface [X Note PROFINET interface [X Name PROFINET interface [X Subnet: PROFINET interface [X IP configuration Use router PROFINET interface [X	Automatic 1]\Advanced options\Port [X1 P2 R]\Po False 1]\Web server access The Web server must also be activated in the properties of the PLC. 2]\General PROFINET interface_2 2]\Ethernet addresses\Interface netw Not connected 2]\Ethernet addresses\IP protocol Set IP address in the project False 2]\Ethernet addresses\PROFINET	Monitor ort options\Boundaries End of topology discovery Enable Web server using this interface Author orked with IP address:	False False 192072	End of the sync domain Comment Subnet mask:	False 255.255.255.0
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BOURSE Interface De 20-bits annoted optioned the Tail Pipe Madelum: Opper Cable name:	Totally Integrated Automation Portal									
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Runtime lice Number of r icenses Runtime lice Number of c ired energy Runtime lice censed ener ects Runtime lice icense type	required enses\Energies config- y objects enses\Energies ergy ob- enses\Energy	None (< gy Suite 0 gy Suite 0	<= 25 s e\Energ e\Runti	upervisio gy object ime licen	ses ses\Number of	purchased li License type	icenses							
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Totally Integrated Automation Portal	

AI 8xU/I/RTD/TC ST_1

N 8xU/I/RTD/TC ST_1 General\Project inform	nation				
	AI 8xU/I/RTD/TC ST_1	Author	192072	Comment	
ack	0	Slot	2	comment	
eneral\Catalog inform	nation				
j	AI 8xU/I/RTD/TC ST	Description	Analog input module AI8 x U/I/RTD/TC 16-bit; grouping 8; 4 channels with RTD measurement; common mode voltage 10 V; configurable diagnostics; hardware interrupts	Article number	6ES7 531-7KF00-0AB0
irmware version	V2.2				
eneral\Identification lant designation	& Maintenance	Location identifier		Installation date	2025-05-01 19:28:00.438
dditional informa-		Location identifier		installation date	2023-03-01 19.28.00.438
//odule parameters\G	eneral\Startup				
Comparison preset to	From CPU				
ctual module			1		
/lodule parameters\Ci lo supply voltage L+	nannel template\Inputs\Apply to all	Overflow	False	Underflow	False
Common mode error		Reference junction	False	Wire break	False
Current limit for wire	, 435	nererence junction	, also	.TIIC DIEGK	, alse
reak diagnostics					
	nannel template\Inputs\Apply to all	channels that use the to	emplate\Measuring		
leasurement type	Voltage	Measuring range	+/- 10V	Temperature coeffi-	
				cient	
emperature unit		Reference junction		Fixed reference tem-	
nterference frequen-	50Hz	Smoothing	None	perature	
y suppression	55112	January			
	configuration\Configuration of sub	modules			
Module distribution	None				
	configuration\Value status (Quality	Information)			
/alue status	False				
	configuration\Copy of module for S	hared Device (MSI)			
Copy of module:	None				
nput 0 - 7\General	ALO LUUDTDITC CT. 4	(C			
	AI 8xU/I/RTD/TC ST_1	Comment			
nput 0 - 7\Inputs\Char 'arameter settings	From template				
rarameter settings nput 0 - 7\Inputs\Char					
lo supply voltage L+		Overflow	False	Underflow	False
Common mode error		Reference junction	False	Wire break	False
Current limit for wire		,	'		
reak diagnostics					
nput 0 - 7\Inputs\Char		11			
leasurement type	Voltage	Measuring range	+/- 10V	Temperature coeffi- cient	
emperature unit		Reference junction		Fixed reference tem-	
emperature unit		nererence junction		perature	
nterference frequen-	50Hz	Smoothing	None		
y suppression					
	nnel 0\Hardware interrupts				
ligh limit 1		Low limit 1		High limit 2	
ow limit 2	Louis				
	nnel 0\Hardware interrupts\	Dialogation III.	40272	F	
lardware interrupt nigh limit 1	0	RidPrefixFallingEdg- eEvent	49272	Event name:	
lardware interrupt:	0	UpperLimitOne0	UpperLimitOne0	Channel number	0
lwEventTypeLi-	4	2 P P 3 I I I I I I I I I I I I I I I I I	- pper Emiliane		-
nit10verrun					
	nnel 0\Hardware interrupts\				
lardware interrupt	0	RidPrefixFallingEdg-	49288	Event name:	
ow limit 1		eEvent	1. 1. 1.2		
lardware interrupt:		LowerLimitOne0	LowerLimitOne0	Channel number	0
lwEventTypeLi- nit1Underrun	3				
	nnel 0\Hardware interrupts\				
•	0	RidPrefixFallingEdg-	49264	Event name:	
igh limit 2		eEvent			
lardware interrupt:	0	UpperLimitTwo0	UpperLimitTwo0	Channel number	0
lwEventTypeLi-	6				
nit2Overrun					
	nnel 0\Hardware interrupts\	pide e = ··· = ·	40200	F	
lardware interrupt ow limit 2	0	RidPrefixFallingEdg-	49280	Event name:	
lardware interrupt:	0	eEvent LowerLimitTwo0	LowerLimitTwo0	Channel number	0
lwEventTypeLi-	5	FOMELTHIILLMOD	LOWEI LITTILI WOO	Chaimer number	V
IWEVENITONELI-					
nit2Underrun					
	nnel 1				
nit2Underrun nput 0 - 7\Inputs\Char					
nit2Underrun	From template nnel 1\Diagnostics				

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- Automation Fortar					
Common mode error	False	Reference junction	False	Wire break	False
Current limit for wire break diagnostics					
Input 0 - 7\Inputs\Char	nnel 1\Measuring				
Measurement type	Voltage	Measuring range	+/- 10V	Temperature coeffi- cient	
Temperature unit		Reference junction		Fixed reference tem-	
		-		perature	
Interference frequency suppression	50Hz	Smoothing	None		
	nnel 1\Hardware interrupts				
High limit 1		Low limit 1		High limit 2	
Low limit 2 Input 0 - 7\Inputs\Char	nnel 1\Hardware interrupts\				
Hardware interrupt		RidPrefixFallingEdg-	49273	Event name:	
high limit 1 Hardware interrupt:	0	eEvent UpperLimitOne1	UpperLimitOne1	Channel number	1
HwEventTypeLi-	4	opperLimitoner	оррегыппоне г	Channel number	1
mit10verrun					
	nnel 1\Hardware interrupts\	RidPrefixFallingEdg-	49289	Event name:	
low limit 1		eEvent	13203	Lvent name.	
•	0	LowerLimitOne1	LowerLimitOne1	Channel number	1
HwEventTypeLi- mit1Underrun	٥				
	nnel 1\Hardware interrupts\			11_	
Hardware interrupt high limit 2	0	RidPrefixFallingEdg- eEvent	49265	Event name:	
Hardware interrupt:	0	UpperLimitTwo1	UpperLimitTwo1	Channel number	1
HwEventTypeLi- mit2Overrun	6				
	nnel 1\Hardware interrupts\				
Hardware interrupt		RidPrefixFallingEdg-	49281	Event name:	
low limit 2 Hardware interrupt:	0	eEvent LowerLimitTwo1	LowerLimitTwo1	Channel number	1
HwEventTypeLi-	5	LOWEI EIIII (WOT	LOWELLIMICT WOT	chamici number	ı
mit2Underrun					
Input 0 - 7\Inputs\Char Parameter settings	From template				
Input 0 - 7\Inputs\Char	nnel 2\Diagnostics				
No supply voltage L+ Common mode error		Overflow Reference junction	False False	Underflow Wire break	False False
Current limit for wire	laise	Reference junction	I dise	Wile bleak	i dise
break diagnostics					
Input 0 - 7\Inputs\Char Measurement type	Voltage	Measuring range	+/- 10V	Temperature coeffi-	
	· 5			cient	
Temperature unit		Reference junction		Fixed reference tem- perature	
Interference frequen-	50Hz	Smoothing	None		
cy suppression		Smoothing	None		
cy suppression	50Hz nnel 2\Hardware interrupts	Smoothing Low limit 1	None	High limit 2	
cy suppression Input 0 - 7\Inputs\Char High limit 1 Low limit 2	nnel 2\Hardware interrupts		None	High limit 2	
cy suppression Input 0 - 7\Inputs\Char High limit 1 Low limit 2 Input 0 - 7\Inputs\Char	nnel 2\Hardware interrupts nnel 2\Hardware interrupts\	Low limit 1			
cy suppression Input 0 - 7\Inputs\Char High limit 1 Low limit 2 Input 0 - 7\Inputs\Char Hardware interrupt high limit 1	nnel 2\Hardware interrupts nnel 2\Hardware interrupts\ 0	Low limit 1 RidPrefixFallingEdg- eEvent	49274	Event name:	
cy suppression Input 0 - 7\Inputs\Char High limit 1 Low limit 2 Input 0 - 7\Inputs\Char Hardware interrupt high limit 1 Hardware interrupt:	nnel 2\Hardware interrupts nnel 2\Hardware interrupts\ 0	Low limit 1 RidPrefixFallingEdg-			2
cy suppression Input 0 - 7\Inputs\Char High limit 1 Low limit 2 Input 0 - 7\Inputs\Char	nnel 2\Hardware interrupts nnel 2\Hardware interrupts\ 0	Low limit 1 RidPrefixFallingEdg- eEvent	49274	Event name:	2
cy suppression Input 0 - 7\Inputs\Char High limit 1 Low limit 2 Input 0 - 7\Inputs\Char Hardware interrupt high limit 1 Hardware interrupt: HwEventTypeLi- mit1Overrun Input 0 - 7\Inputs\Char	nnel 2\Hardware interrupts\ nnel 2\Hardware interrupts\ 0 0 4 nnel 2\Hardware interrupts\	Low limit 1 RidPrefixFallingEdg- eEvent UpperLimitOne2	49274 UpperLimitOne2	Event name: Channel number	2
cy suppression Input 0 - 7\Inputs\Char High limit 1 Low limit 2 Input 0 - 7\Inputs\Char Hardware interrupt high limit 1 Hardware interrupt: HWEventTypeLi- mit1Overrun Input 0 - 7\Inputs\Char	nnel 2\Hardware interrupts\ nnel 2\Hardware interrupts\ 0 0 4 nnel 2\Hardware interrupts\	Low limit 1 RidPrefixFallingEdg- eEvent	49274	Event name:	2
cy suppression Input 0 - 7\Inputs\Char High limit 1 Low limit 2 Input 0 - 7\Inputs\Char Hardware interrupt high limit 1 Hardware interrupt: HwEventTypeLi- mit1Overrun Input 0 - 7\Inputs\Char Hardware interrupt low limit 1 Hardware interrupt Input	nnel 2\Hardware interrupts\ nnel 2\Hardware interrupts\ 0 0 4 nnel 2\Hardware interrupts\ 0 0	Low limit 1 RidPrefixFallingEdg- eEvent UpperLimitOne2 RidPrefixFallingEdg-	49274 UpperLimitOne2	Event name: Channel number	2
cy suppression Input 0 - 7\Inputs\Char High limit 1 Low limit 2 Input 0 - 7\Inputs\Char Hardware interrupt high limit 1 Hardware interrupt: HwEventTypeLi- mit1Overrun Input 0 - 7\Inputs\Char Hardware interrupt low limit 1 Hardware interrupt: HwEventTypeLi-	nnel 2\Hardware interrupts\ nnel 2\Hardware interrupts\ 0 0 4 nnel 2\Hardware interrupts\ 0	RidPrefixFallingEdg- eEvent UpperLimitOne2 RidPrefixFallingEdg- eEvent	49274 UpperLimitOne2 49290	Event name: Channel number Event name:	
cy suppression Input 0 - 7\Inputs\Char High limit 1 Low limit 2 Input 0 - 7\Inputs\Char Hardware interrupt high limit 1 Hardware interrupt: HwEventTypeLi- mit1Overrun Input 0 - 7\Inputs\Char Hardware interrupt low limit 1 Hardware interrupt: HwEventTypeLi- mit1Underrun Input 0 - 7\Inputs\Char	nnel 2\Hardware interrupts\ 0 0 4 nnel 2\Hardware interrupts\ 0 0 3	Low limit 1 RidPrefixFallingEdg- eEvent UpperLimitOne2 RidPrefixFallingEdg- eEvent LowerLimitOne2	49274 UpperLimitOne2 49290 LowerLimitOne2	Event name: Channel number Event name:	
cy suppression Input 0 - 7\Inputs\Char High limit 1 Low limit 2 Input 0 - 7\Inputs\Char Hardware interrupt high limit 1 Hardware interrupt: HwEventTypeLi- mit1Overrun Input 0 - 7\Inputs\Char Hardware interrupt low limit 1 Hardware interrupt: HwEventTypeLi- mit1Underrun Input 0 - 7\Inputs\Char Hardware interrupt:	nnel 2\Hardware interrupts\ 0 0 4 nnel 2\Hardware interrupts\ 0 0 3	Low limit 1 RidPrefixFallingEdg- eEvent UpperLimitOne2 RidPrefixFallingEdg- eEvent LowerLimitOne2 RidPrefixFallingEdg-	49274 UpperLimitOne2 49290	Event name: Channel number Event name:	
cy suppression Input 0 - 7\Inputs\Char High limit 1 Low limit 2 Input 0 - 7\Inputs\Char Hardware interrupt high limit 1 Hardware interrupt: HwEventTypeLi- mit1Overrun Input 0 - 7\Inputs\Char Hardware interrupt low limit 1 Hardware interrupt: HwEventTypeLi- mit1Underrun Input 0 - 7\Inputs\Char	nnel 2\Hardware interrupts\ 0 0 4 nnel 2\Hardware interrupts\ 0 0 3 nnel 2\Hardware interrupts\ 0	Low limit 1 RidPrefixFallingEdg- eEvent UpperLimitOne2 RidPrefixFallingEdg- eEvent LowerLimitOne2	49274 UpperLimitOne2 49290 LowerLimitOne2	Event name: Channel number Event name: Channel number	
cy suppression Input 0 - 7\Inputs\Char High limit 1 Low limit 2 Input 0 - 7\Inputs\Char Hardware interrupt high limit 1 Hardware interrupt: HwEventTypeLi- mit1Overrun Input 0 - 7\Inputs\Char Hardware interrupt low limit 1 Hardware interrupt: HwEventTypeLi- mit1Underrun Input 0 - 7\Inputs\Char Hardware interrupt: HwEventTypeLi- mit1Underrun Input 0 - 7\Inputs\Char Hardware interrupt high limit 2 Hardware interrupt: HwEventTypeLi-	nnel 2\Hardware interrupts\ 0 0 4 nnel 2\Hardware interrupts\ 0 0 3 nnel 2\Hardware interrupts\ 0	RidPrefixFallingEdg-eEvent UpperLimitOne2 RidPrefixFallingEdg-eEvent LowerLimitOne2 RidPrefixFallingEdg-eEvent	49274 UpperLimitOne2 49290 LowerLimitOne2	Event name: Channel number Event name: Channel number	2
cy suppression Input 0 - 7\Inputs\Char High limit 1 Low limit 2 Input 0 - 7\Inputs\Char Hardware interrupt high limit 1 Hardware interrupt: HwEventTypeLi- mit1Overrun Input 0 - 7\Inputs\Char Hardware interrupt low limit 1 Hardware interrupt Input 0 - 7\Inputs\Char Hardware interrupt HwEventTypeLi- mit1Underrun Input 0 - 7\Inputs\Char Hardware interrupt high limit 2 Hardware interrupt: HwEventTypeLi- mit2Overrun	nnel 2\Hardware interrupts\ nnel 2\Hardware interrupts\ 0 0 4 nnel 2\Hardware interrupts\ 0 0 3 nnel 2\Hardware interrupts\ 0 0 6	RidPrefixFallingEdg-eEvent UpperLimitOne2 RidPrefixFallingEdg-eEvent LowerLimitOne2 RidPrefixFallingEdg-eEvent	49274 UpperLimitOne2 49290 LowerLimitOne2	Event name: Channel number Event name: Channel number	2
cy suppression Input 0 - 7\Inputs\Char High limit 1 Low limit 2 Input 0 - 7\Inputs\Char Hardware interrupt high limit 1 Hardware interrupt: HwEventTypeLi- mit1Overrun Input 0 - 7\Inputs\Char Hardware interrupt low limit 1 Hardware interrupt: HwEventTypeLi- mit1Underrun Input 0 - 7\Inputs\Char Hardware interrupt high limit 2 Hardware interrupt: HwEventTypeLi- mit2Overrun Input 0 - 7\Inputs\Char Hardware interrupt:	nnel 2\Hardware interrupts\ 0 0 4 nnel 2\Hardware interrupts\ 0 0 3 nnel 2\Hardware interrupts\ 0 0 0	Low limit 1 RidPrefixFallingEdg-eEvent UpperLimitOne2 RidPrefixFallingEdg-eEvent LowerLimitOne2 RidPrefixFallingEdg-eEvent UpperLimitTwo2	49274 UpperLimitOne2 49290 LowerLimitOne2	Event name: Channel number Event name: Channel number	2
cy suppression Input 0 - 7\Inputs\Char High limit 1 Low limit 2 Input 0 - 7\Inputs\Char Hardware interrupt high limit 1 Hardware interrupt: HwEventTypeLi- mit1Overrun Input 0 - 7\Inputs\Char Hardware interrupt low limit 1 Hardware interrupt: HwEventTypeLi- mit1Underrun Input 0 - 7\Inputs\Char Hardware interrupt high limit 2 Hardware interrupt: HwEventTypeLi- mit2Overrun Input 0 - 7\Inputs\Char Hardware interrupt: HwEventTypeLi- mit2Overrun Input 0 - 7\Inputs\Char Hardware interrupt low limit 2	nnel 2\Hardware interrupts\ 0 0 4 nnel 2\Hardware interrupts\ 0 0 3 nnel 2\Hardware interrupts\ 0 0 6 nnel 2\Hardware interrupts\ 0 0	Low limit 1 RidPrefixFallingEdg- eEvent UpperLimitOne2 RidPrefixFallingEdg- eEvent LowerLimitOne2 RidPrefixFallingEdg- eEvent UpperLimitTwo2 RidPrefixFallingEdg- eEvent	49274 UpperLimitOne2 49290 LowerLimitOne2 49266 UpperLimitTwo2	Event name: Channel number Event name: Channel number Event name: Channel number	2
cy suppression Input 0 - 7\Inputs\Char High limit 1 Low limit 2 Input 0 - 7\Inputs\Char Hardware interrupt high limit 1 Hardware interrupt: HwEventTypeLi- mit1Overrun Input 0 - 7\Inputs\Char Hardware interrupt low limit 1 Hardware interrupt: HwEventTypeLi- mit1Underrun Input 0 - 7\Inputs\Char Hardware interrupt high limit 2 Hardware interrupt: HwEventTypeLi- mit2Overrun Input 0 - 7\Inputs\Char Hardware interrupt: HwEventTypeLi- mit2Overrun Input 0 - 7\Inputs\Char Hardware interrupt low limit 2 Hardware interrupt low limit 2 Hardware interrupt low limit 2 Hardware interrupt:	nnel 2\Hardware interrupts\ 0 0 4 nnel 2\Hardware interrupts\ 0 0 3 nnel 2\Hardware interrupts\ 0 0 6	Low limit 1 RidPrefixFallingEdg-eEvent UpperLimitOne2 RidPrefixFallingEdg-eEvent LowerLimitOne2 RidPrefixFallingEdg-eEvent UpperLimitTwo2	49274 UpperLimitOne2 49290 LowerLimitOne2 49266 UpperLimitTwo2	Event name: Channel number Event name: Channel number Event name: Channel number	2
cy suppression Input 0 - 7\Inputs\Char High limit 1 Low limit 2 Input 0 - 7\Inputs\Char Hardware interrupt high limit 1 Hardware interrupt: HwEventTypeLi- mit1Overrun Input 0 - 7\Inputs\Char Hardware interrupt low limit 1 Hardware interrupt: HwEventTypeLi- mit1Underrun Input 0 - 7\Inputs\Char Hardware interrupt high limit 2 Hardware interrupt: HwEventTypeLi- mit2Overrun Input 0 - 7\Inputs\Char Hardware interrupt: HwEventTypeLi- mit2Overrun Input 0 - 7\Inputs\Char Hardware interrupt low limit 2 Hardware interrupt low limit 2 Hardware interrupt low limit 2 Hardware interrupt:	nnel 2\Hardware interrupts\ 0 0 4 nnel 2\Hardware interrupts\ 0 0 3 nnel 2\Hardware interrupts\ 0 0 6 nnel 2\Hardware interrupts\ 0 0 5	Low limit 1 RidPrefixFallingEdg- eEvent UpperLimitOne2 RidPrefixFallingEdg- eEvent LowerLimitOne2 RidPrefixFallingEdg- eEvent UpperLimitTwo2 RidPrefixFallingEdg- eEvent	49274 UpperLimitOne2 49290 LowerLimitOne2 49266 UpperLimitTwo2	Event name: Channel number Event name: Channel number Event name: Channel number	2
cy suppression Input 0 - 7\Inputs\Char High limit 1 Low limit 2 Input 0 - 7\Inputs\Char Hardware interrupt high limit 1 Hardware interrupt: HwEventTypeLi- mit1Overrun Input 0 - 7\Inputs\Char Hardware interrupt low limit 1 Hardware interrupt: HwEventTypeLi- mit1Underrun Input 0 - 7\Inputs\Char Hardware interrupt high limit 2 Hardware interrupt: HwEventTypeLi- mit2Overrun Input 0 - 7\Inputs\Char Hardware interrupt low limit 2 Hardware interrupt: HwEventTypeLi- mit2Overrun Input 0 - 7\Inputs\Char Hardware interrupt low limit 2 Hardware interrupt: HwEventTypeLi- mit2Underrun Input 0 - 7\Inputs\Char	nnel 2\Hardware interrupts\ 0 0 4 nnel 2\Hardware interrupts\ 0 0 3 nnel 2\Hardware interrupts\ 0 0 6 nnel 2\Hardware interrupts\ 0 0 5	Low limit 1 RidPrefixFallingEdg- eEvent UpperLimitOne2 RidPrefixFallingEdg- eEvent LowerLimitOne2 RidPrefixFallingEdg- eEvent UpperLimitTwo2 RidPrefixFallingEdg- eEvent	49274 UpperLimitOne2 49290 LowerLimitOne2 49266 UpperLimitTwo2	Event name: Channel number Event name: Channel number Event name: Channel number	2
cy suppression Input 0 - 7\Inputs\Char High limit 1 Low limit 2 Input 0 - 7\Inputs\Char Hardware interrupt high limit 1 Hardware interrupt: HwEventTypeLi- mit1Overrun Input 0 - 7\Inputs\Char Hardware interrupt low limit 1 Hardware interrupt: HwEventTypeLi- mit1Underrun Input 0 - 7\Inputs\Char Hardware interrupt high limit 2 Hardware interrupt: HwEventTypeLi- mit2Overrun Input 0 - 7\Inputs\Char Hardware interrupt: HwEventTypeLi- mit2Underrupt low limit 2 Hardware interrupt low limit 2 Hardware interrupt: HwEventTypeLi- mit2Underrun Input 0 - 7\Inputs\Char Parameter settings Input 0 - 7\Inputs\Char	nnel 2\Hardware interrupts\ 0 0 4 nnel 2\Hardware interrupts\ 0 0 3 nnel 2\Hardware interrupts\ 0 0 6 nnel 2\Hardware interrupts\ 0 0 5 nnel 3 From template nnel 3\Diagnostics	RidPrefixFallingEdg-eEvent UpperLimitOne2 RidPrefixFallingEdg-eEvent LowerLimitOne2 RidPrefixFallingEdg-eEvent UpperLimitTwo2 RidPrefixFallingEdg-eEvent LowerLimitTwo2	49274 UpperLimitOne2 49290 LowerLimitOne2 49266 UpperLimitTwo2 49282 LowerLimitTwo2	Event name: Channel number Event name: Channel number Event name: Channel number Event name: Channel number	2
cy suppression Input 0 - 7\Inputs\Char High limit 1 Low limit 2 Input 0 - 7\Inputs\Char Hardware interrupt high limit 1 Hardware interrupt: HwEventTypeLi- mit1Overrun Input 0 - 7\Inputs\Char Hardware interrupt low limit 1 Hardware interrupt: HwEventTypeLi- mit1Underrun Input 0 - 7\Inputs\Char Hardware interrupt high limit 2 Hardware interrupt: HwEventTypeLi- mit2Overrun Input 0 - 7\Inputs\Char Hardware interrupt: HwEventTypeLi- mit2Overrun Input 0 - 7\Inputs\Char Hardware interrupt low limit 2 Hardware interrupt low limit 2 Hardware interrupt Input 0 - 7\Inputs\Char Hardware interrupt: HwEventTypeLi- mit2Underrun Input 0 - 7\Inputs\Char Parameter settings Input 0 - 7\Inputs\Char No supply voltage L+	nnel 2\Hardware interrupts\ 0 0 4 nnel 2\Hardware interrupts\ 0 0 3 nnel 2\Hardware interrupts\ 0 0 6 nnel 2\Hardware interrupts\ 0 0 5 nnel 3 From template nnel 3\Diagnostics False	Low limit 1 RidPrefixFallingEdg-eEvent UpperLimitOne2 RidPrefixFallingEdg-eEvent LowerLimitOne2 RidPrefixFallingEdg-eEvent UpperLimitTwo2 RidPrefixFallingEdg-eEvent UpperLimitTwo2	49274 UpperLimitOne2 49290 LowerLimitOne2 49266 UpperLimitTwo2 49282 LowerLimitTwo2	Event name: Channel number Event name: Channel number Event name: Channel number Event name: Channel number	2 2 2
cy suppression Input 0 - 7\Inputs\Char High limit 1 Low limit 2 Input 0 - 7\Inputs\Char Hardware interrupt high limit 1 Hardware interrupt: HwEventTypeLi- mit1Overrun Input 0 - 7\Inputs\Char Hardware interrupt low limit 1 Hardware interrupt: HwEventTypeLi- mit1Underrun Input 0 - 7\Inputs\Char Hardware interrupt high limit 2 Hardware interrupt: HwEventTypeLi- mit2Overrun Input 0 - 7\Inputs\Char Hardware interrupt: HwEventTypeLi- mit2Overrun Input 0 - 7\Inputs\Char Hardware interrupt low limit 2 Hardware interrupt Input 0 - 7\Inputs\Char Hardware interrupt: HwEventTypeLi- mit2Underrun Input 0 - 7\Inputs\Char Parameter settings	nnel 2\Hardware interrupts\ 0 0 4 nnel 2\Hardware interrupts\ 0 0 3 nnel 2\Hardware interrupts\ 0 0 6 nnel 2\Hardware interrupts\ 0 0 5 nnel 3 From template nnel 3\Diagnostics False	RidPrefixFallingEdg-eEvent UpperLimitOne2 RidPrefixFallingEdg-eEvent LowerLimitOne2 RidPrefixFallingEdg-eEvent UpperLimitTwo2 RidPrefixFallingEdg-eEvent LowerLimitTwo2	49274 UpperLimitOne2 49290 LowerLimitOne2 49266 UpperLimitTwo2 49282 LowerLimitTwo2	Event name: Channel number Event name: Channel number Event name: Channel number Event name: Channel number	2
cy suppression Input 0 - 7\Inputs\Char High limit 1 Low limit 2 Input 0 - 7\Inputs\Char Hardware interrupt high limit 1 Hardware interrupt: HwEventTypeLi- mit1Overrun Input 0 - 7\Inputs\Char Hardware interrupt low limit 1 Hardware interrupt: HwEventTypeLi- mit1Underrun Input 0 - 7\Inputs\Char Hardware interrupt high limit 2 Hardware interrupt: HwEventTypeLi- mit2Overrun Input 0 - 7\Inputs\Char Hardware interrupt: HwEventTypeLi- mit2Underrun Input 0 - 7\Inputs\Char Hardware interrupt low limit 2 Hardware interrupt Input 0 - 7\Inputs\Char Hardware interrupt Input 0 - 7\Inputs\Char Parameter settings Input 0 - 7\Inputs\Char Parameter settings Input 0 - 7\Inputs\Char No supply voltage L+ Common mode error Current limit for wire break diagnostics	nnel 2\Hardware interrupts\ 0 0 4 nnel 2\Hardware interrupts\ 0 0 3 nnel 2\Hardware interrupts\ 0 0 6 nnel 2\Hardware interrupts\ 0 0 5 nnel 3 From template nnel 3\Diagnostics False False	Low limit 1 RidPrefixFallingEdg-eEvent UpperLimitOne2 RidPrefixFallingEdg-eEvent LowerLimitOne2 RidPrefixFallingEdg-eEvent UpperLimitTwo2 RidPrefixFallingEdg-eEvent UpperLimitTwo2	49274 UpperLimitOne2 49290 LowerLimitOne2 49266 UpperLimitTwo2 49282 LowerLimitTwo2	Event name: Channel number Event name: Channel number Event name: Channel number Event name: Channel number	2 2 2
cy suppression Input 0 - 7\Inputs\Char High limit 1 Low limit 2 Input 0 - 7\Inputs\Char Hardware interrupt high limit 1 Hardware interrupt: HwEventTypeLi- mit1Overrun Input 0 - 7\Inputs\Char Hardware interrupt low limit 1 Hardware interrupt: HwEventTypeLi- mit1Underrun Input 0 - 7\Inputs\Char Hardware interrupt high limit 2 Hardware interrupt: HwEventTypeLi- mit2Overrun Input 0 - 7\Inputs\Char Hardware interrupt: HwEventTypeLi- mit2Overrun Input 0 - 7\Inputs\Char Hardware interrupt low limit 2 Hardware interrupt low limit 2 Hardware interrupt Input 0 - 7\Inputs\Char Hardware interrupt Cowmon Input 0 - 7\Inputs\Char Parameter settings Input 0 - 7\Inputs\Char No supply voltage L+ Common mode error Current limit for wire break diagnostics Input 0 - 7\Inputs\Char	nnel 2\Hardware interrupts\ 0 0 4 nnel 2\Hardware interrupts\ 0 0 3 nnel 2\Hardware interrupts\ 0 0 6 nnel 2\Hardware interrupts\ 0 0 5 nnel 3 From template nnel 3\Diagnostics False False	Low limit 1 RidPrefixFallingEdg-eEvent UpperLimitOne2 RidPrefixFallingEdg-eEvent LowerLimitOne2 RidPrefixFallingEdg-eEvent UpperLimitTwo2 RidPrefixFallingEdg-eEvent UpperLimitTwo2	49274 UpperLimitOne2 49290 LowerLimitOne2 49266 UpperLimitTwo2 49282 LowerLimitTwo2	Event name: Channel number Event name: Channel number Event name: Channel number Event name: Channel number	2 2 2
cy suppression Input 0 - 7\Inputs\Char High limit 1 Low limit 2 Input 0 - 7\Inputs\Char Hardware interrupt high limit 1 Hardware interrupt: HwEventTypeLi- mit1Overrun Input 0 - 7\Inputs\Char Hardware interrupt low limit 1 Hardware interrupt Input 0 - 7\Inputs\Char Hardware interrupt HwEventTypeLi- mit1Underrun Input 0 - 7\Inputs\Char Hardware interrupt high limit 2 Hardware interrupt: HwEventTypeLi- mit2Overrun Input 0 - 7\Inputs\Char Hardware interrupt low limit 2 Hardware interrupt Input 0 - 7\Inputs\Char Hardware interrupt Input 0 - 7\Inputs\Char Hardware interrupt: HwEventTypeLi- mit2Underrun Input 0 - 7\Inputs\Char Parameter settings Input 0 - 7\Inputs\Char No supply voltage L+ Common mode error Current limit for wire break diagnostics	nnel 2\Hardware interrupts\ 0 0 4 nnel 2\Hardware interrupts\ 0 0 3 nnel 2\Hardware interrupts\ 0 0 6 nnel 2\Hardware interrupts\ 0 0 5 nnel 3 From template nnel 3\Diagnostics False False	Low limit 1 RidPrefixFallingEdg-eEvent UpperLimitOne2 RidPrefixFallingEdg-eEvent LowerLimitOne2 RidPrefixFallingEdg-eEvent UpperLimitTwo2 RidPrefixFallingEdg-eEvent UpperLimitTwo2	49274 UpperLimitOne2 49290 LowerLimitOne2 49266 UpperLimitTwo2 49282 LowerLimitTwo2	Event name: Channel number Event name: Channel number Event name: Channel number Event name: Channel number	2 2 2
cy suppression Input 0 - 7\Inputs\Char High limit 1 Low limit 2 Input 0 - 7\Inputs\Char Hardware interrupt high limit 1 Hardware interrupt: HwEventTypeLi- mit1Overrun Input 0 - 7\Inputs\Char Hardware interrupt low limit 1 Hardware interrupt: HwEventTypeLi- mit1Underrun Input 0 - 7\Inputs\Char Hardware interrupt high limit 2 Hardware interrupt high limit 2 Hardware interrupt: HwEventTypeLi- mit2Overrun Input 0 - 7\Inputs\Char Hardware interrupt low limit 2 Hardware interrupt Common mode error Current limit for wire break diagnostics Input 0 - 7\Inputs\Char	nnel 2\Hardware interrupts\ 0 0 4 nnel 2\Hardware interrupts\ 0 0 3 nnel 2\Hardware interrupts\ 0 0 6 nnel 2\Hardware interrupts\ 0 0 5 nnel 3 From template nnel 3\Diagnostics False False	Low limit 1 RidPrefixFallingEdg-eEvent UpperLimitOne2 RidPrefixFallingEdg-eEvent LowerLimitOne2 RidPrefixFallingEdg-eEvent UpperLimitTwo2 RidPrefixFallingEdg-eEvent UpperLimitTwo2	49274 UpperLimitOne2 49290 LowerLimitOne2 49266 UpperLimitTwo2 49282 LowerLimitTwo2	Event name: Channel number Event name: Channel number Event name: Channel number Event name: Channel number Underflow Wire break	2 2 2
cy suppression input 0 - 7\Inputs\Char High limit 1 Low limit 2 input 0 - 7\Inputs\Char Hardware interrupt high limit 1 Hardware interrupt: HwEventTypeLimit1Overrun input 0 - 7\Inputs\Char Hardware interrupt ow limit 1 Hardware interrupt Hardware interrupt high limit 2 Hardware interrupt how limit 2 Hardware interrupt ow limit 2 Hardware interrupt ow limit 2 Hardware interrupt con limit 5 HwEventTypeLimit2Underrun input 0 - 7\Inputs\Char Parameter settings input 0 - 7\Inputs\Char No supply voltage L+ Common mode error Current limit for wire break diagnostics input 0 - 7\Inputs\Char Current limit for wire break diagnostics input 0 - 7\Inputs\Char	nnel 2\Hardware interrupts\ 0 0 4 nnel 2\Hardware interrupts\ 0 0 3 nnel 2\Hardware interrupts\ 0 0 6 nnel 2\Hardware interrupts\ 0 0 5 nnel 3 From template nnel 3\Diagnostics False False	Low limit 1 RidPrefixFallingEdg-eEvent UpperLimitOne2 RidPrefixFallingEdg-eEvent LowerLimitOne2 RidPrefixFallingEdg-eEvent UpperLimitTwo2 RidPrefixFallingEdg-eEvent UpperLimitTwo2	49274 UpperLimitOne2 49290 LowerLimitOne2 49266 UpperLimitTwo2 49282 LowerLimitTwo2	Event name: Channel number Event name: Channel number Event name: Channel number Event name: Channel number Underflow Wire break	2 2 2

Totally Integrated Automation Portal					
Temperature unit		Reference junction		Fixed reference temperature	
nterference frequen- cy suppression	50Hz	Smoothing	None		
	nel 3\Hardware interrupts	Low limit 1		High limit 2	
ow limit 2	1200	Low mint 1		riigii iiiiic 2	
lardware interrupt	nel 3\Hardware interrupts\ 0	RidPrefixFallingEdg-	49275	Event name:	
nigh limit 1 Hardware interrupt:	0	eEvent UpperLimitOne3	UpperLimitOne3	Channel number	3
•	4				
nput 0 - 7\Inputs\Char	nel 3\Hardware interrupts\	Di ID. Si E. Ilia es I.	40204		
lardware interrupt ow limit 1		RidPrefixFallingEdg- eEvent	49291	Event name:	
J I	3	LowerLimitOne3	LowerLimitOne3	Channel number	3
nit1Underrun	nel 3\Hardware interrupts\				
lardware interrupt	0	RidPrefixFallingEdg- eEvent	49267	Event name:	
	0	UpperLimitTwo3	UpperLimitTwo3	Channel number	3
lwEventTypeLi- nit2Overrun	6				
	nel 3\Hardware interrupts\	RidPrefixFallingEdg-	49283	Event name:	
ow limit 2		eEvent			2
- HwEventTypeLi-	0 5	LowerLimitTwo3	LowerLimitTwo3	Channel number	3
mit2Underrun nput 0 - 7\Inputs\Char	nnel 4				
Parameter settings nput 0 - 7\Inputs\Char	From template				
No supply voltage L+	False	Overflow	False	Underflow	False
Common mode error Current limit for wire	False	Reference junction	False	Wire break	False
oreak diagnostics nput 0 - 7\Inputs\Char	nel 4\Measuring				
	Voltage	Measuring range	+/- 10V	Temperature coeffi-	
emperature unit		Reference junction		cient Fixed reference tem-	
nterference frequen-	50Hz	Smoothing	None	perature	
cy suppression nput 0 - 7\Inputs\Chan	nel 4\Hardware interrupts				
High limit 1 Low limit 2		Low limit 1		High limit 2	
	nel 4\Hardware interrupts\	RidPrefixFallingEdg-	49276	Event name:	
nigh limit 1		eEvent			
HwEventTypeLi-	0 4	UpperLimitOne4	UpperLimitOne4	Channel number	4
mit 1 Overrun nput 0 - 7\Inputs\Char	nel 4\Hardware interrupts\				
Hardware interrupt ow limit 1	0	RidPrefixFallingEdg- eEvent	49292	Event name:	
Hardware interrupt:	0	LowerLimitOne4	LowerLimitOne4	Channel number	4
nit1Underrun					
Hardware interrupt	nel 4\Hardware interrupts\ 0	RidPrefixFallingEdg-	49268	Event name:	
nigh limit 2 Hardware interrupt:		eEvent UpperLimitTwo4	UpperLimitTwo4	Channel number	4
	6	.,		,	
nput 0 - 7\Inputs\Char	nnel 4\Hardware interrupts\		1000:	"-	
lardware interrupt ow limit 2		RidPrefixFallingEdg- eEvent	49284	Event name:	
Hardware interrupt: HwEventTypeLi-	0 5	LowerLimitTwo4	LowerLimitTwo4	Channel number	4
nit2Underrun	inel 5				
nit2Underrun nput 0 - 7\Inputs\Char Parameter settings	From template				
nit2Underrun nput 0 - 7\Inputs\Char Parameter settings nput 0 - 7\Inputs\Char No supply voltage L+	From template nel 5\Diagnostics False	Overflow	False	Underflow	False
nit2Underrun nput 0 - 7\Inputs\Char Parameter settings nput 0 - 7\Inputs\Char No supply voltage L+ Common mode error	From template nel 5\Diagnostics False	Overflow Reference junction	False False	Underflow Wire break	False False
nit2Underrun nput 0 - 7\Inputs\Char Parameter settings nput 0 - 7\Inputs\Char No supply voltage L+ Common mode error Current limit for wire preak diagnostics	From template Inel 5\Diagnostics False False				
mit2Underrun nput 0 - 7\Inputs\Char Parameter settings nput 0 - 7\Inputs\Char No supply voltage L+ Common mode error Current limit for wire preak diagnostics nput 0 - 7\Inputs\Char	From template Inel 5\Diagnostics False False			Wire break Temperature coeffi-	
mit2Underrun nput 0 - 7\Inputs\Char Parameter settings nput 0 - 7\Inputs\Char No supply voltage L+ Common mode error Current limit for wire preak diagnostics nput 0 - 7\Inputs\Char Measurement type	From template Inel 5\Diagnostics False False Inel 5\Measuring	Reference junction	False	Wire break	
mit2Underrun nput 0 - 7\Inputs\Char Parameter settings nput 0 - 7\Inputs\Char No supply voltage L+ Common mode error Current limit for wire break diagnostics nput 0 - 7\Inputs\Char Measurement type Femperature unit	From template Inel 5\Diagnostics False False Voltage	Measuring range Reference junction	False	Wire break Temperature coefficient	
mit2Underrun nput 0 - 7\Inputs\Char Parameter settings nput 0 - 7\Inputs\Char No supply voltage L+ Common mode error Current limit for wire preak diagnostics nput 0 - 7\Inputs\Char Measurement type Temperature unit nterference frequency suppression	From template Inel 5\Diagnostics False False Voltage 50Hz	Reference junction Measuring range	+/- 10V	Temperature coefficient Fixed reference tem-	
mit2Underrun nput 0 - 7\Inputs\Char Parameter settings nput 0 - 7\Inputs\Char No supply voltage L+ Common mode error Current limit for wire break diagnostics nput 0 - 7\Inputs\Char Measurement type Temperature unit nterference frequency suppression nput 0 - 7\Inputs\Char digh limit 1	From template Inel 5\Diagnostics False False Voltage	Measuring range Reference junction	+/- 10V	Temperature coefficient Fixed reference tem-	
mit2Underrun nput 0 - 7\Inputs\Char Parameter settings nput 0 - 7\Inputs\Char No supply voltage L+ Common mode error Current limit for wire preak diagnostics nput 0 - 7\Inputs\Char Measurement type Temperature unit enterference frequency suppression nput 0 - 7\Inputs\Char	From template Inel 5\Diagnostics False False Voltage 50Hz	Measuring range Reference junction Smoothing	+/- 10V	Temperature coefficient Fixed reference temperature	

Automation Portal					
	nnel 5\Hardware interrupts\	RidPrefixFallingEdg-	49277	Event name:	
high limit 1	Ŭ	eEvent		Event name.	
Hardware interrupt:	0	UpperLimitOne5	UpperLimitOne5	Channel number	5
HwEventTypeLi- mit1Overrun	4				
	nnel 5\Hardware interrupts\				
Hardware interrupt low limit 1	0	RidPrefixFallingEdg- eEvent	49293	Event name:	
Hardware interrupt:	0	LowerLimitOne5	LowerLimitOne5	Channel number	5
HwEventTypeLi-	3				
mit1Underrun	nnel 5\Hardware interrupts\				
Hardware interrupt		RidPrefixFallingEdg-	49269	Event name:	
high limit 2		eEvent			-
Hardware interrupt: HwEventTypeLi-	6	UpperLimitTwo5	UpperLimitTwo5	Channel number	5
mit2Overrun					
	nnel 5\Hardware interrupts\	Did Duofiy Falling Fdg	40205	Event name:	
low limit 2	0	RidPrefixFallingEdg- eEvent	49285	Event name:	
	0	LowerLimitTwo5	LowerLimitTwo5	Channel number	5
HwEventTypeLi- mit2Underrun	5				
Input 0 - 7\Inputs\Chai	nnel 6				
	From template				
Input 0 - 7\Inputs\Chai No supply voltage L+		Overflow	False	Underflow	False
Common mode error		Reference junction	False	Wire break	False
Current limit for wire					
break diagnostics Input 0 - 7\Inputs\Chai	nnel 6\Measuring				
Measurement type	Voltage	Measuring range	+/- 10V	Temperature coeffi-	
T		Defense sincetion		cient	
Temperature unit		Reference junction		Fixed reference tem- perature	
Interference frequen-	50Hz	Smoothing	None		
cy suppression	nnel 6\Hardware interrupts				
High limit 1	mier othardware interrupts	Low limit 1		High limit 2	
Low limit 2					
	nnel 6\Hardware interrupts\ 0	RidPrefixFallingEdg-	49278	Event name:	
high limit 1		eEvent	43270	Event name.	
Hardware interrupt:	0	UpperLimitOne6	UpperLimitOne6	Channel number	6
HwEventTypeLi- mit1Overrun	4				
Input 0 - 7\Inputs\Chai	nnel 6\Hardware interrupts\				
Hardware interrupt low limit 1	0	RidPrefixFallingEdg- eEvent	49294	Event name:	
			LowerLimitOne6	Channel number	6
Hardware interrupt:	0	LowerLimitOne6			
HwEventTypeLi-	3	LowerLimitOne6			
HwEventTypeLi- mit1Underrun	3	LowerLimitOneo			
HwEventTypeLi- mit1Underrun Input 0 - 7\Inputs\Chai Hardware interrupt		RidPrefixFallingEdg-	49270	Event name:	
HwEventTypeLi- mit1Underrun Input 0 - 7\Inputs\Char Hardware interrupt high limit 2	3 nnel 6\Hardware interrupts\ 0	RidPrefixFallingEdg- eEvent			
HwEventTypeLi- mit1Underrun Input 0 - 7\Inputs\Chai Hardware interrupt high limit 2 Hardware interrupt:	3 nnel 6\Hardware interrupts\	RidPrefixFallingEdg-	49270 UpperLimitTwo6	Event name: Channel number	6
HwEventTypeLi- mit1Underrun Input 0 - 7\Inputs\Chai Hardware interrupt high limit 2 Hardware interrupt: HwEventTypeLi- mit2Overrun	3 nnel 6\Hardware interrupts\ 0 0 6	RidPrefixFallingEdg- eEvent			6
HwEventTypeLi- mit1Underrun Input 0 - 7\Inputs\Chai Hardware interrupt high limit 2 Hardware interrupt: HwEventTypeLi- mit2Overrun Input 0 - 7\Inputs\Chai	3 nnel 6\Hardware interrupts\ 0 0 6 nnel 6\Hardware interrupts\	RidPrefixFallingEdg- eEvent UpperLimitTwo6	UpperLimitTwo6	Channel number	6
HwEventTypeLi- mit1Underrun Input 0 - 7\Inputs\Char Hardware interrupt high limit 2 Hardware interrupt: HwEventTypeLi- mit2Overrun Input 0 - 7\Inputs\Char Hardware interrupt low limit 2	3 nnel 6\Hardware interrupts\ 0 0 6 nnel 6\Hardware interrupts\ 0	RidPrefixFallingEdg- eEvent UpperLimitTwo6 RidPrefixFallingEdg- eEvent	UpperLimitTwo6 49286	Channel number Event name:	
HwEventTypeLi- mit1Underrun Input 0 - 7\Inputs\Char Hardware interrupt high limit 2 Hardware interrupt: HwEventTypeLi- mit2Overrun Input 0 - 7\Inputs\Char Hardware interrupt low limit 2 Hardware interrupt:	3 nnel 6\Hardware interrupts\ 0 0 6 nnel 6\Hardware interrupts\ 0 0	RidPrefixFallingEdg- eEvent UpperLimitTwo6	UpperLimitTwo6	Channel number	6
HwEventTypeLi- mit1Underrun Input 0 - 7\Inputs\Char Hardware interrupt high limit 2 Hardware interrupt: HwEventTypeLi- mit2Overrun Input 0 - 7\Inputs\Char Hardware interrupt low limit 2	3 nnel 6\Hardware interrupts\ 0 0 6 nnel 6\Hardware interrupts\ 0	RidPrefixFallingEdg- eEvent UpperLimitTwo6 RidPrefixFallingEdg- eEvent	UpperLimitTwo6 49286	Channel number Event name:	
HwEventTypeLi- mit1Underrun Input 0 - 7\Inputs\Chai Hardware interrupt high limit 2 Hardware interrupt: HwEventTypeLi- mit2Overrun Input 0 - 7\Inputs\Chai Hardware interrupt low limit 2 Hardware interrupt: HwEventTypeLi- mit2Underrun Input 0 - 7\Inputs\Chai	3 nnel 6\Hardware interrupts\ 0 0 6 nnel 6\Hardware interrupts\ 0 0 5	RidPrefixFallingEdg- eEvent UpperLimitTwo6 RidPrefixFallingEdg- eEvent	UpperLimitTwo6 49286	Channel number Event name:	
HwEventTypeLi- mit1Underrun Input 0 - 7\Inputs\Char Hardware interrupt high limit 2 Hardware interrupt: HwEventTypeLi- mit2Overrun Input 0 - 7\Inputs\Char Hardware interrupt low limit 2 Hardware interrupt: HwEventTypeLi- mit2Underrun Input 0 - 7\Inputs\Char Parameter settings	3 nnel 6\Hardware interrupts\ 0 0 6 nnel 6\Hardware interrupts\ 0 0 5 nnel 7 From template	RidPrefixFallingEdg- eEvent UpperLimitTwo6 RidPrefixFallingEdg- eEvent	UpperLimitTwo6 49286	Channel number Event name:	
HwEventTypeLi- mit1Underrun Input 0 - 7\Inputs\Chai Hardware interrupt high limit 2 Hardware interrupt: HwEventTypeLi- mit2Overrun Input 0 - 7\Inputs\Chai Hardware interrupt low limit 2 Hardware interrupt: HwEventTypeLi- mit2Underrun Input 0 - 7\Inputs\Chai	nnel 6\Hardware interrupts\ 0 0 6 nnel 6\Hardware interrupts\ 0 5 nnel 7 From template nnel 7\Diagnostics	RidPrefixFallingEdg- eEvent UpperLimitTwo6 RidPrefixFallingEdg- eEvent	UpperLimitTwo6 49286	Channel number Event name:	
HwEventTypeLi- mit1Underrun Input 0 - 7\Inputs\Chai Hardware interrupt high limit 2 Hardware interrupt: HwEventTypeLi- mit2Overrun Input 0 - 7\Inputs\Chai Hardware interrupt low limit 2 Hardware interrupt: HwEventTypeLi- mit2Underrun Input 0 - 7\Inputs\Chai Parameter settings Input 0 - 7\Inputs\Chai No supply voltage L+ Common mode error	nnel 6\Hardware interrupts\ 0 0 6 nnel 6\Hardware interrupts\ 0 5 nnel 7 From template nnel 7\Diagnostics False	RidPrefixFallingEdg- eEvent UpperLimitTwo6 RidPrefixFallingEdg- eEvent LowerLimitTwo6	UpperLimitTwo6 49286 LowerLimitTwo6	Channel number Event name: Channel number	6
HwEventTypeLi- mit1Underrun Input 0 - 7\Inputs\Chai Hardware interrupt high limit 2 Hardware interrupt: HwEventTypeLi- mit2Overrun Input 0 - 7\Inputs\Chai Hardware interrupt low limit 2 Hardware interrupt: HwEventTypeLi- mit2Underrun Input 0 - 7\Inputs\Chai Parameter settings Input 0 - 7\Inputs\Chai No supply voltage L+ Common mode error Current limit for wire	nnel 6\Hardware interrupts\ 0 0 6 nnel 6\Hardware interrupts\ 0 5 nnel 7 From template nnel 7\Diagnostics False	RidPrefixFallingEdg- eEvent UpperLimitTwo6 RidPrefixFallingEdg- eEvent LowerLimitTwo6	UpperLimitTwo6 49286 LowerLimitTwo6 False	Channel number Event name: Channel number	6 False
HwEventTypeLi- mit1Underrun Input 0 - 7\Inputs\Chai Hardware interrupt high limit 2 Hardware interrupt: HwEventTypeLi- mit2Overrun Input 0 - 7\Inputs\Chai Hardware interrupt low limit 2 Hardware interrupt: HwEventTypeLi- mit2Underrun Input 0 - 7\Inputs\Chai Parameter settings Input 0 - 7\Inputs\Chai No supply voltage L+ Common mode error	nnel 6\Hardware interrupts\ 0 0 6 nnel 6\Hardware interrupts\ 0 0 5 nnel 7 From template nnel 7\Diagnostics False False	RidPrefixFallingEdg- eEvent UpperLimitTwo6 RidPrefixFallingEdg- eEvent LowerLimitTwo6	UpperLimitTwo6 49286 LowerLimitTwo6 False	Channel number Event name: Channel number	6 False
HwEventTypeLi- mit1Underrun Input 0 - 7\Inputs\Char Hardware interrupt high limit 2 Hardware interrupt: HwEventTypeLi- mit2Overrun Input 0 - 7\Inputs\Char Hardware interrupt low limit 2 Hardware interrupt Input 0 - 7\Inputs\Char Hardware interrupt: HwEventTypeLi- mit2Underrun Input 0 - 7\Inputs\Char Parameter settings Input 0 - 7\Inputs\Char No supply voltage L+ Common mode error Current limit for wire break diagnostics Input 0 - 7\Inputs\Char	nnel 6\Hardware interrupts\ 0 0 6 nnel 6\Hardware interrupts\ 0 0 5 nnel 7 From template nnel 7\Diagnostics False False	RidPrefixFallingEdg- eEvent UpperLimitTwo6 RidPrefixFallingEdg- eEvent LowerLimitTwo6	UpperLimitTwo6 49286 LowerLimitTwo6 False	Channel number Event name: Channel number Underflow Wire break Temperature coeffi-	6 False
HwEventTypeLi- mit1Underrun Input 0 - 7\Inputs\Char Hardware interrupt high limit 2 Hardware interrupt: HwEventTypeLi- mit2Overrun Input 0 - 7\Inputs\Char Hardware interrupt low limit 2 Hardware interrupt: HwEventTypeLi- mit2Underrun Input 0 - 7\Inputs\Char Parameter settings Input 0 - 7\Inputs\Char No supply voltage L+ Common mode error Current limit for wire break diagnostics Input 0 - 7\Inputs\Char Measurement type	nnel 6\Hardware interrupts\ 0 0 6 nnel 6\Hardware interrupts\ 0 5 nnel 7 From template nnel 7\Diagnostics False False	RidPrefixFallingEdg- eEvent UpperLimitTwo6 RidPrefixFallingEdg- eEvent LowerLimitTwo6 Overflow Reference junction	UpperLimitTwo6 49286 LowerLimitTwo6 False False	Channel number Event name: Channel number Underflow Wire break	6 False
HwEventTypeLi- mit1Underrun Input 0 - 7\Inputs\Chai Hardware interrupt high limit 2 Hardware interrupt: HwEventTypeLi- mit2Overrun Input 0 - 7\Inputs\Chai Hardware interrupt low limit 2 Hardware interrupt: HwEventTypeLi- mit2Underrun Input 0 - 7\Inputs\Chai Parameter settings Input 0 - 7\Inputs\Chai No supply voltage L+ Common mode error Current limit for wire break diagnostics Input 0 - 7\Inputs\Chai Measurement type Temperature unit	nnel 6\Hardware interrupts\ 0 0 6 nnel 6\Hardware interrupts\ 0 0 5 nnel 7 From template nnel 7\Diagnostics False False voltage	RidPrefixFallingEdg- eEvent UpperLimitTwo6 RidPrefixFallingEdg- eEvent LowerLimitTwo6 Overflow Reference junction Measuring range Reference junction	UpperLimitTwo6 49286 LowerLimitTwo6 False False +/- 10V	Channel number Event name: Channel number Underflow Wire break Temperature coefficient	6 False
HwEventTypeLi- mit1Underrun Input 0 - 7\Inputs\Chai Hardware interrupt high limit 2 Hardware interrupt: HwEventTypeLi- mit2Overrun Input 0 - 7\Inputs\Chai Hardware interrupt low limit 2 Hardware interrupt: HwEventTypeLi- mit2Underrun Input 0 - 7\Inputs\Chai Parameter settings Input 0 - 7\Inputs\Chai No supply voltage L+ Common mode error Current limit for wire break diagnostics Input 0 - 7\Inputs\Chai Measurement type Temperature unit	nnel 6\Hardware interrupts\ 0 0 6 nnel 6\Hardware interrupts\ 0 0 5 nnel 7 From template nnel 7\Diagnostics False False voltage	RidPrefixFallingEdg- eEvent UpperLimitTwo6 RidPrefixFallingEdg- eEvent LowerLimitTwo6 Overflow Reference junction	UpperLimitTwo6 49286 LowerLimitTwo6 False False	Channel number Event name: Channel number Underflow Wire break Temperature coefficient Fixed reference tem-	6 False
HwEventTypeLi- mit1Underrun Input 0 - 7\Inputs\Chai Hardware interrupt high limit 2 Hardware interrupt: HwEventTypeLi- mit2Overrun Input 0 - 7\Inputs\Chai Hardware interrupt low limit 2 Hardware interrupt: HwEventTypeLi- mit2Underrun Input 0 - 7\Inputs\Chai Parameter settings Input 0 - 7\Inputs\Chai No supply voltage L+ Common mode error Current limit for wire break diagnostics Input 0 - 7\Inputs\Chai Measurement type Temperature unit	nnel 6\Hardware interrupts\ 0 0 6 nnel 6\Hardware interrupts\ 0 0 5 nnel 7 From template nnel 7\Diagnostics False False voltage	RidPrefixFallingEdg- eEvent UpperLimitTwo6 RidPrefixFallingEdg- eEvent LowerLimitTwo6 Overflow Reference junction Measuring range Reference junction	UpperLimitTwo6 49286 LowerLimitTwo6 False False +/- 10V	Channel number Event name: Channel number Underflow Wire break Temperature coefficient Fixed reference tem-	6 False
HwEventTypeLimit1Underrun Input 0 - 7\Inputs\Char Hardware interrupt high limit 2 Hardware interrupt: HwEventTypeLimit2Overrun Input 0 - 7\Inputs\Char Hardware interrupt low limit 2 Hardware interrupt Input 0 - 7\Inputs\Char Parameter settings Input 0 - 7\Inputs\Char No supply voltage L+ Common mode error Current limit for wire break diagnostics Input 0 - 7\Inputs\Char Measurement type Temperature unit Interference frequency suppression Input 0 - 7\Inputs\Char High limit 1	nnel 6\Hardware interrupts\ 0 0 6 nnel 6\Hardware interrupts\ 0 0 5 nnel 7 From template nnel 7\Diagnostics False False Voltage	RidPrefixFallingEdg- eEvent UpperLimitTwo6 RidPrefixFallingEdg- eEvent LowerLimitTwo6 Overflow Reference junction Measuring range Reference junction	UpperLimitTwo6 49286 LowerLimitTwo6 False False +/- 10V	Channel number Event name: Channel number Underflow Wire break Temperature coefficient Fixed reference tem-	6 False
HwEventTypeLi- mit1Underrun Input 0 - 7\Inputs\Chai Hardware interrupt high limit 2 Hardware interrupt: HwEventTypeLi- mit2Overrun Input 0 - 7\Inputs\Chai Hardware interrupt low limit 2 Hardware interrupt: HwEventTypeLi- mit2Underrun Input 0 - 7\Inputs\Chai Parameter settings Input 0 - 7\Inputs\Chai No supply voltage L+ Common mode error Current limit for wire break diagnostics Input 0 - 7\Inputs\Chai Measurement type Temperature unit Interference frequency suppression Input 0 - 7\Inputs\Chai High limit 1 Low limit 2	nnel 6\Hardware interrupts\ 0 0 6 nnel 6\Hardware interrupts\ 0 0 5 nnel 7 From template nnel 7\Diagnostics False False nnel 7\Measuring Voltage 50Hz nnel 7\Hardware interrupts	RidPrefixFallingEdg- eEvent UpperLimitTwo6 RidPrefixFallingEdg- eEvent LowerLimitTwo6 Overflow Reference junction Measuring range Reference junction Smoothing	UpperLimitTwo6 49286 LowerLimitTwo6 False False +/- 10V	Channel number Event name: Channel number Underflow Wire break Temperature coefficient Fixed reference temperature	6 False
HwEventTypeLimit1Underrun Input 0 - 7\Inputs\Chait Hardware interrupt high limit 2 Hardware interrupt: HwEventTypeLimit2Overrun Input 0 - 7\Inputs\Chait Hardware interrupt low limit 2 Hardware interrupt: HwEventTypeLimit2Underrun Input 0 - 7\Inputs\Chait Parameter settings Input 0 - 7\Inputs\Chait No supply voltage L+ Common mode error Current limit for wire break diagnostics Input 0 - 7\Inputs\Chait Measurement type Temperature unit Interference frequency suppression Input 0 - 7\Inputs\Chait High limit 1 Low limit 2 Input 0 - 7\Inputs\Chait Hardware interrupt	nnel 6\Hardware interrupts\ 0 0 6 nnel 6\Hardware interrupts\ 0 0 5 nnel 7 From template nnel 7\Diagnostics False False False Talse The string Voltage 50Hz nnel 7\Hardware interrupts	RidPrefixFallingEdg- eEvent UpperLimitTwo6 RidPrefixFallingEdg- eEvent LowerLimitTwo6 Overflow Reference junction Measuring range Reference junction Smoothing	UpperLimitTwo6 49286 LowerLimitTwo6 False False +/- 10V	Channel number Event name: Channel number Underflow Wire break Temperature coefficient Fixed reference temperature	6 False
HwEventTypeLimit1Underrun Input 0 - 7\Inputs\Chait Hardware interrupt high limit 2 Hardware interrupt: HwEventTypeLimit2Overrun Input 0 - 7\Inputs\Chait Hardware interrupt low limit 2 Hardware interrupt: HwEventTypeLimit2Underrun Input 0 - 7\Inputs\Chait Parameter settings Input 0 - 7\Inputs\Chait No supply voltage L+ Common mode error Current limit for wire break diagnostics Input 0 - 7\Inputs\Chait Measurement type Temperature unit Interference frequency suppression Input 0 - 7\Inputs\Chait High limit 1 Low limit 2 Input 0 - 7\Inputs\Chait Hardware interrupt high limit 1	nnel 6\Hardware interrupts\ 0 0 6 nnel 6\Hardware interrupts\ 0 0 5 nnel 7 From template nnel 7\Diagnostics False False Folse Tolage 50Hz nnel 7\Hardware interrupts\ 0 0	RidPrefixFallingEdg- eEvent UpperLimitTwo6 RidPrefixFallingEdg- eEvent LowerLimitTwo6 Overflow Reference junction Measuring range Reference junction Smoothing Low limit 1 RidPrefixFallingEdg- eEvent	UpperLimitTwo6 49286 LowerLimitTwo6 False False +/- 10V None	Channel number Event name: Channel number Underflow Wire break Temperature coefficient Fixed reference temperature High limit 2 Event name:	False False
HwEventTypeLimit1Underrun Input 0 - 7\Inputs\Chait Hardware interrupt high limit 2 Hardware interrupt: HwEventTypeLimit2Overrun Input 0 - 7\Inputs\Chait Hardware interrupt low limit 2 Hardware interrupt: HwEventTypeLimit2Underrun Input 0 - 7\Inputs\Chait Parameter settings Input 0 - 7\Inputs\Chait No supply voltage L+ Common mode error Current limit for wire break diagnostics Input 0 - 7\Inputs\Chait Measurement type Temperature unit Interference frequency suppression Input 0 - 7\Inputs\Chait High limit 1 Low limit 2 Input 0 - 7\Inputs\Chait Hardware interrupt high limit 1 Hardware interrupt:	nnel 6\Hardware interrupts\ 0 0 6 nnel 6\Hardware interrupts\ 0 0 5 nnel 7 From template nnel 7\Diagnostics False False False 50Hz nnel 7\Hardware interrupts\ 0 0 0	RidPrefixFallingEdg- eEvent UpperLimitTwo6 RidPrefixFallingEdg- eEvent LowerLimitTwo6 Overflow Reference junction Measuring range Reference junction Smoothing Low limit 1 RidPrefixFallingEdg-	UpperLimitTwo6 49286 LowerLimitTwo6 False False +/- 10V None	Channel number Event name: Channel number Underflow Wire break Temperature coefficient Fixed reference temperature High limit 2	6 False
HwEventTypeLimit1Underrun Input 0 - 7\Inputs\Chait Hardware interrupt high limit 2 Hardware interrupt: HwEventTypeLimit2Overrun Input 0 - 7\Inputs\Chait Hardware interrupt low limit 2 Hardware interrupt: HwEventTypeLimit2Underrun Input 0 - 7\Inputs\Chait Parameter settings Input 0 - 7\Inputs\Chait No supply voltage L+ Common mode error Current limit for wire break diagnostics Input 0 - 7\Inputs\Chait Measurement type Temperature unit Interference frequency suppression Input 0 - 7\Inputs\Chait High limit 1 Low limit 2 Input 0 - 7\Inputs\Chait Hardware interrupt high limit 1	nnel 6\Hardware interrupts\ 0 0 6 nnel 6\Hardware interrupts\ 0 0 5 nnel 7 From template nnel 7\Diagnostics False False Folse Tolage 50Hz nnel 7\Hardware interrupts\ 0 0	RidPrefixFallingEdg- eEvent UpperLimitTwo6 RidPrefixFallingEdg- eEvent LowerLimitTwo6 Overflow Reference junction Measuring range Reference junction Smoothing Low limit 1 RidPrefixFallingEdg- eEvent	UpperLimitTwo6 49286 LowerLimitTwo6 False False +/- 10V None	Channel number Event name: Channel number Underflow Wire break Temperature coefficient Fixed reference temperature High limit 2 Event name:	False False
HwEventTypeLimit1Underrun Input 0 - 7\Inputs\Chaiter Hardware interrupt high limit 2 Hardware interrupt: HwEventTypeLimit2Overrun Input 0 - 7\Inputs\Chaiter Hardware interrupt low limit 2 Hardware interrupt: HwEventTypeLimit2Underrun Input 0 - 7\Inputs\Chaiter Parameter settings Input 0 - 7\Inputs\Chaiter Parameter settings Input 0 - 7\Inputs\Chaiter Parameter Imput for wire break diagnostics Input 0 - 7\Inputs\Chaiter Parameter Imput Set Input Set Inp	nnel 6\Hardware interrupts\ 0 0 6 nnel 6\Hardware interrupts\ 0 0 5 nnel 7 From template nnel 7\Diagnostics False False False 50Hz nnel 7\Hardware interrupts\ 0 0 0	RidPrefixFallingEdg- eEvent UpperLimitTwo6 RidPrefixFallingEdg- eEvent LowerLimitTwo6 Overflow Reference junction Measuring range Reference junction Smoothing Low limit 1 RidPrefixFallingEdg- eEvent	UpperLimitTwo6 49286 LowerLimitTwo6 False False +/- 10V None	Channel number Event name: Channel number Underflow Wire break Temperature coefficient Fixed reference temperature High limit 2 Event name:	False False
HwEventTypeLimit1Underrun Input 0 - 7\Inputs\Chaiter Hardware interrupt high limit 2 Hardware interrupt: HwEventTypeLimit2Overrun Input 0 - 7\Inputs\Chaiter Hardware interrupt low limit 2 Hardware interrupt: HwEventTypeLimit2Underrun Input 0 - 7\Inputs\Chaiter Parameter settings Input 0 - 7\Inputs\Chaiter Parameter settings Input 0 - 7\Inputs\Chaiter Parameter Imput for wire break diagnostics Input 0 - 7\Inputs\Chaiter Parameter Imput Set Input Set Inp	nnel 6\Hardware interrupts\ 0 0 6 nnel 6\Hardware interrupts\ 0 0 5 nnel 7 From template nnel 7\Diagnostics False False False 50Hz nnel 7\Hardware interrupts\ 0 0 0	RidPrefixFallingEdg- eEvent UpperLimitTwo6 RidPrefixFallingEdg- eEvent LowerLimitTwo6 Overflow Reference junction Measuring range Reference junction Smoothing Low limit 1 RidPrefixFallingEdg- eEvent	UpperLimitTwo6 49286 LowerLimitTwo6 False False +/- 10V None	Channel number Event name: Channel number Underflow Wire break Temperature coefficient Fixed reference temperature High limit 2 Event name:	False False

Totally Integrated Automation Portal						
nput 0 - 7\Inputs\Cha	nnel 7\Hardware interrupts\					
lardware interrupt		RidPrefixFallingEdg-	49295	Event name:		
ow limit 1		eEvent	LowertimitOne7	Characteristic	7	
Hardware interrupt:	0	LowerLimitOne7	LowerLimitOne7	Channel number	7	
lwEventTypeLi- nit1Underrun	3					
	nnel 7\Hardware interrupts\					
lardware interrupt		RidPrefixFallingEdg-	49271	Event name:		
nigh limit 2		eEvent				
lardware interrupt:		UpperLimitTwo7	UpperLimitTwo7	Channel number	7	
lwEventTypeLi-	6					
mit2Overrun	nnel 7\Hardware interrupts\					
nput 0 - 7 (inputs)Char Hardware interrupt	nnei /hardware interrupts(RidPrefixFallingEdg-	49287	Event name:		
ow limit 2		eEvent	49207	Lvent name.		
Hardware interrupt:	0	LowerLimitTwo7	LowerLimitTwo7	Channel number	7	
	5				•	
nit2Underrun						
	nnel reference temperature\Diagnost					
No supply voltage L+ Wire break	False False	Overflow	False	Underflow	False	
	raise nnel reference temperature\Measure					
	Deactivated	Measuring range		Temperature coeffi-		
neasurement type	Deactivated	Wedsuring range		cient		
nterference frequen-		Smoothing			:	
y suppression						
nput 0 - 7\I/O address	-		45			
	0	End address	15	Organization block	0	
Process image	0					

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AQ 4xU/I ST_1

AQ 4x0/I 51_1					
AQ 4xU/I ST_1					
General\Project inforn		A settle a se	102072	C	
Name Rack	AQ 4xU/I ST_1	Author Slot	192072	Comment	
General\Catalog infor	-	Siot			
Short designation	AQ 4xU/I ST	Description	Analog output module AQ4 x U/I 16-	Article number	6ES7 532-5HD00-0AB0
			bit; grouping 4; configurable diagnostics; configurable substitute value for output		
Firmware version	V2.2				
General\Identification	& Maintenance				2025 05 04 40 20 00 420
Plant designation Additional informa-		Location identifier		Installation date	2025-05-01 19:28:00.438
tion					
Module parameters\G	eneral\Startup				
Comparison preset to	From CPU				
actual module					
Module parameters\C No supply voltage L+	hannel template\Outputs\Apply to all	Wire break	False	Short circuit to	False
No supply voltage L+	raise	wire break	raise	ground	raise
Overflow	False	Underflow	False		
Module parameters\C	hannel template\Outputs\Apply to all	channels that use the	template\Output parameters		
Output type	Voltage	Output range	+/- 10V	Reaction to CPU STOP	Shutdown
Substitute value		madula -			
•	Q configuration\Configuration of subi	nodules			
	None Q configuration\Value status (Quality	Information)			
Value status	False				
	Q configuration\Copy of module for sl	hared device (MSO)			
Copy of module:	None				
Output 0 - 3\General	1.2.4.19.25				
Name	AQ 4xU/I ST_1	Comment			
Output 0 - 3\Outputs\0					
Parameter settings Output 0 - 3\Outputs\0	From template Channel 0\Diagnostics				
No supply voltage L+	-	Wire break	False	Short circuit to	False
				ground	
Overflow	False	Underflow	False		
Output 0 - 3\Outputs\0		II-			late of
Output type Substitute value	Voltage	Output range	+/- 10V	Reaction to CPU STOP	Shutdown
Output 0 - 3\Outputs\(^hannel 1				
	From template				
Output 0 - 3\Outputs\0	·				
No supply voltage L+	False	Wire break	False	Short circuit to	False
o 5			5.1	ground	
Overflow Output 0 - 3\Outputs\0	False	Underflow	False		
Output type	Voltage	Output range	+/- 10V	Reaction to CPU STOP	Shutdown
Substitute value	Voltage	output fullge	17 100	Redection to Cr o 5101	Silataowii
Output 0 - 3\Outputs\0	Channel 2				
	From template				
Output 0 - 3\Outputs\0		Nagina harasi	Falsa	Chart description	F-1
No supply voltage L+	False	Wire break	False	Short circuit to ground	False
Overflow	False	Underflow	False		
Output 0 - 3\Outputs\0					
Output type	Voltage	Output range	+/- 10V	Reaction to CPU STOP	Shutdown
Substitute value					
Output 0 - 3\Outputs\0					
Parameter settings Output 0 - 3\Outputs\0	From template				
No supply voltage L+		Wire break	False	Short circuit to	False
Japan Tollage LT		L		ground	
Overflow	False	Underflow	False		
Output 0 - 3\Outputs\0	•				
Output type	Voltage	Output range	+/- 10V	Reaction to CPU STOP	Shutdown
Substitute value	scoclOutput addresses				
Start address	sses\Output addresses	End address	7	Organization block	0
Process image	0	Liiu auuless	,	Viganizacion block	U
	17	l			

Totally Integrated Automation Portal	

DI 32x24VDC HF_1

	nation	-			
	DI 32x24VDC HF_1	Author	192072	Comment	
	0	Slot	4		
eneral\Catalog inforr ort designation	DI 32x24VDC HF	Description	Digital input module DI32 x DC24V;	Article number	6ES7 521-1BL00-0AB0
iort designation	DI 32X24VDC FF	Description	grouping 16; input delay 0.0520ms; input type 3 (IEC 61131); configurable	Article number	DEST 32 I-TBLUU-UABU
			diagnostics; hardware interrupts; val- ue status; integrated counter for chan- nel 0 and 1; isochronous mode		
rmware version	V2.1		ner o and 1, isocinonous mode		
eneral\Identification					
ant designation		Location identifier		Installation date	2025-05-01 19:28:00.438
lditional informa-					
on					
odule parameters\G					
omparison preset to	From CPU				
	nannel template\Inputs\Apply to all c	hannels that use the te	emplate\Diagnostics		
supply voltage L+		Wire break	False		
	nannel template\Inputs\Apply to all c	hannels that use the te	emplate\Input parameters		
put delay	3.2ms				
•	Configuration\Configuration of subr	nodules			
	None				
•	Configuration\Value status (Quality	Information)			
	False	pared Davies (MC)			
	Configuration\Copy of module for Shanne	lared Device (IVISI)			
		\ \Counter configuration	n on channel 0 and channel 1 enabled		
•	False	ncounter configuration	in on channer o and channer i enabled		
on on channel 0 and					
nannel 1 enabled					
put 0 - 31\General		"			
	DI 32x24VDC HF_1	Comment			
put 0 - 31\Inputs\Ger					
put values with odule failure	Input value 0				
iput 0 - 31\Inputs\Cha	annel 0-7\Channel 0				
iput o - 5 i liliputsicile	inner o-7 (channer o				
	From template				
arameter settings	From template annel 0-7\Channel 0\Diagnostics				
arameter settings	annel 0-7\Channel 0\Diagnostics	Wire break	False		
arameter settings nput 0 - 31\Inputs\Cha o supply voltage L+	annel 0-7\Channel 0\Diagnostics		False		
arameter settings uput 0 - 31\Inputs\Cha o supply voltage L+ uput 0 - 31\Inputs\Cha uput delay	nnnel 0-7\Channel 0\Diagnostics False annel 0-7\Channel 0\Input parameters 3.2ms		False		
arameter settings uput 0 - 31\Inputs\Cha o supply voltage L+ uput 0 - 31\Inputs\Cha uput delay uput 0 - 31\Inputs\Cha	nnnel 0-7\Channel 0\Diagnostics False nnnel 0-7\Channel 0\Input parameters	ation	False		
arameter settings uput 0 - 31\Inputs\Cha o supply voltage L+ uput 0 - 31\Inputs\Cha uput delay uput 0 - 31\Inputs\Cha uput 0 - 31\Inputs\Cha eaction to violation	nnnel 0-7\Channel 0\Diagnostics False annel 0-7\Channel 0\Input parameters 3.2ms		False	Set output DQ	
arameter settings uput 0 - 31\Inputs\Cha o supply voltage L+ uput 0 - 31\Inputs\Cha uput delay uput 0 - 31\Inputs\Cha eaction to violation f a counting limit	nnnel 0-7\Channel 0\Diagnostics False annel 0-7\Channel 0\Input parameters 3.2ms	ration Edge selection	False	•	
arameter settings uput 0 - 31\Inputs\Cha o supply voltage L+ uput 0 - 31\Inputs\Cha uput delay uput 0 - 31\Inputs\Cha eaction to violation f a counting limit	nnnel 0-7\Channel 0\Diagnostics False annel 0-7\Channel 0\Input parameters 3.2ms	ation	False	Set output DQ Start value	
arameter settings uput 0 - 31\Inputs\Cha o supply voltage L+ uput 0 - 31\Inputs\Cha uput delay uput 0 - 31\Inputs\Cha eaction to violation f a counting limit igh counting limit	nnel 0-7\Channel 0\Diagnostics False annel 0-7\Channel 0\Input parameters 3.2ms annel 0-7\Channel 0\Counter configur	ation Edge selection Low counting limit	False	•	
arameter settings uput 0 - 31\Inputs\Cha o supply voltage L+ uput 0 - 31\Inputs\Cha uput delay uput 0 - 31\Inputs\Cha eaction to violation f a counting limit igh counting limit omparison value uput 0 - 31\Inputs\Cha	annel 0-7\Channel 0\Diagnostics False annel 0-7\Channel 0\Input parameters 3.2ms annel 0-7\Channel 0\Counter configur annel 0-7\Channel 0\Hardware interru	ation Edge selection Low counting limit		•	
arameter settings put 0 - 31\Inputs\Cha o supply voltage L+ put 0 - 31\Inputs\Cha put delay put 0 - 31\Inputs\Cha eaction to violation f a counting limit igh counting limit omparison value put 0 - 31\Inputs\Cha omparison event for	annel 0-7\Channel 0\Diagnostics False annel 0-7\Channel 0\Input parameters 3.2ms annel 0-7\Channel 0\Counter configur annel 0-7\Channel 0\Hardware interru	ation Edge selection Low counting limit		Start value	
arameter settings put 0 - 31\Inputs\Cha o supply voltage L+ put 0 - 31\Inputs\Cha put delay put 0 - 31\Inputs\Cha eaction to violation f a counting limit igh counting limit omparison value put 0 - 31\Inputs\Cha omparison event for Q has occurred ardware interrupt	annel 0-7\Channel 0\Diagnostics False annel 0-7\Channel 0\Input parameters 3.2ms annel 0-7\Channel 0\Counter configur annel 0-7\Channel 0\Hardware interru	ation Edge selection Low counting limit		Start value	0
arameter settings uput 0 - 31\Inputs\Cha o supply voltage L+ uput 0 - 31\Inputs\Cha uput 0 - 31\Inputs\Cha eaction to violation f a counting limit igh counting limit omparison value uput 0 - 31\Inputs\Cha omparison event for Q has occurred ardware interrupt ountHwEventType	annel 0-7\Channel 0\Diagnostics False annel 0-7\Channel 0\Input parameters 3.2ms annel 0-7\Channel 0\Counter configur annel 0-7\Channel 0\Hardware interru 0 0 5	Edge selection Low counting limit pts\ CountRidPrefixEvent Rising edge0	49248	Start value Event name:	0
arameter settings uput 0 - 31\Inputs\Cha o supply voltage L+ uput 0 - 31\Inputs\Cha uput delay uput 0 - 31\Inputs\Cha eaction to violation f a counting limit igh counting limit imparison value uput 0 - 31\Inputs\Cha umparison event for Q has occurred ardware interrupt uput 0 - 31\Inputs\Cha uput HwEventType uput 0 - 31\Inputs\Cha	annel 0-7\Channel 0\Diagnostics False annel 0-7\Channel 0\Input parameters 3.2ms annel 0-7\Channel 0\Counter configur annel 0-7\Channel 0\Hardware interru 0 0 5 annel 0-7\Channel 0\Hardware interru	Low counting limit pts\ CountRidPrefixEvent Rising edge0	49248 Count0	Start value Event name: Channel number	0
arameter settings uput 0 - 31\Inputs\Cha o supply voltage L+ uput 0 - 31\Inputs\Cha uput delay uput 0 - 31\Inputs\Cha eaction to violation f a counting limit igh counting limit omparison value uput 0 - 31\Inputs\Cha omparison event for Q has occurred ardware interrupt ountHwEventType uput 0 - 31\Inputs\Cha onable rising edge	annel 0-7\Channel 0\Diagnostics False annel 0-7\Channel 0\Input parameters 3.2ms annel 0-7\Channel 0\Counter configur annel 0-7\Channel 0\Hardware interru 0 0 5	Edge selection Low counting limit pts\ CountRidPrefixEvent Rising edge0 pts\ RidPrefixRisingEdgeE	49248 Count0	Start value Event name:	0
arameter settings uput 0 - 31\Inputs\Cha o supply voltage L+ uput 0 - 31\Inputs\Cha uput delay uput 0 - 31\Inputs\Cha eaction to violation f a counting limit igh counting limit imparison value uput 0 - 31\Inputs\Cha umparison event for Q has occurred ardware interrupt uput 0 - 31\Inputs\Cha	annel 0-7\Channel 0\Diagnostics False annel 0-7\Channel 0\Input parameters 3.2ms annel 0-7\Channel 0\Counter configur annel 0-7\Channel 0\Hardware interru 0 5 annel 0-7\Channel 0\Hardware interru 0	Edge selection Low counting limit pts\ CountRidPrefixEvent Rising edge0 pts\ RidPrefixRisingEdgeEvent	49248 Count0 - 49152	Event name: Channel number Event name:	
put 0 - 31\Inputs\Chap o supply voltage L+ put 0 - 31\Inputs\Chap o supply o supp	annel 0-7\Channel 0\Diagnostics False annel 0-7\Channel 0\Input parameters 3.2ms annel 0-7\Channel 0\Counter configur annel 0-7\Channel 0\Hardware interru 0 0 5 annel 0-7\Channel 0\Hardware interru	Edge selection Low counting limit pts\ CountRidPrefixEvent Rising edge0 pts\ RidPrefixRisingEdgeE	49248 Count0	Start value Event name: Channel number	0
put 0 - 31\Inputs\Chap supply voltage L+ put 0 - 31\Inputs\Chap supply voltage L+ put 0 - 31\Inputs\Chap ut delay put 0 - 31\Inputs\Chap action to violation a counting limit supper sup	annel 0-7\Channel 0\Diagnostics False annel 0-7\Channel 0\Input parameters 3.2ms annel 0-7\Channel 0\Counter configur annel 0-7\Channel 0\Hardware interru 0 5 annel 0-7\Channel 0\Hardware interru 0	Edge selection Low counting limit pts\ CountRidPrefixEvent Rising edge0 pts\ RidPrefixRisingEdgeEvent	49248 Count0 - 49152	Event name: Channel number Event name:	
arameter settings put 0 - 31\Inputs\Cha o supply voltage L+ put 0 - 31\Inputs\Cha put delay put 0 - 31\Inputs\Cha eaction to violation f a counting limit igh counting limit igh counting limit omparison value put 0 - 31\Inputs\Cha omparison event for Q has occurred ardware interrupt ountHwEventType put 0 - 31\Inputs\Cha nable rising edge etection ardware interrupt wEventTypeRisin- Edge	annel 0-7\Channel 0\Diagnostics False annel 0-7\Channel 0\Input parameters 3.2ms annel 0-7\Channel 0\Counter configur annel 0-7\Channel 0\Hardware interru 0 5 annel 0-7\Channel 0\Hardware interru 0	ration Edge selection Low counting limit pts\ CountRidPrefixEvent Rising edge0 pts\ RidPrefixRisingEdgeEvent Rising edge0	49248 Count0 - 49152	Event name: Channel number Event name:	
put 0 - 31\Inputs\Chapet o supply voltage L+ put 0 - 31\Inputs\Chapet o supply voltage I supply o supp	annel 0-7\Channel 0\Diagnostics False annel 0-7\Channel 0\Input parameters 3.2ms annel 0-7\Channel 0\Counter configur annel 0-7\Channel 0\Hardware interru 0 0 5 annel 0-7\Channel 0\Hardware interru 0 0 1	ration Edge selection Low counting limit pts\ CountRidPrefixEvent Rising edge0 pts\ RidPrefixRisingEdgeEvent Rising edge0	49248 Count0 - 49152	Event name: Channel number Event name:	
arameter settings uput 0 - 31\Inputs\Cha o supply voltage L+ uput 0 - 31\Inputs\Cha	annel 0-7\Channel 0\Diagnostics False annel 0-7\Channel 0\Input parameters 3.2ms annel 0-7\Channel 0\Counter configur annel 0-7\Channel 0\Hardware interru 0 0 5 annel 0-7\Channel 0\Hardware interru 0 0 1 annel 0-7\Channel 0\Hardware interru 0 0	ation Edge selection Low counting limit pts\ CountRidPrefixEvent Rising edge0 pts\ RidPrefixRisingEdgeEvent Rising edge0	49248 Count0 - 49152 Rising edge0	Event name: Channel number Event name: Channel number	0
arameter settings uput 0 - 31\Inputs\Cha o supply voltage L+ uput 0 - 31\Inputs\Cha	annel 0-7\Channel 0\Diagnostics False annel 0-7\Channel 0\Input parameters 3.2ms annel 0-7\Channel 0\Counter configur annel 0-7\Channel 0\Hardware interru 0 5 annel 0-7\Channel 0\Hardware interru 0 1 annel 0-7\Channel 0\Hardware interru 0 0 1	ation Edge selection Low counting limit pts\ CountRidPrefixEvent Rising edge0 pts\ RidPrefixRisingEdgeEvent Rising edge0	49248 Count0 - 49152 Rising edge0	Event name: Channel number Event name: Channel number	
arameter settings uput 0 - 31\Inputs\Cha o supply voltage L+ uput 0 - 31\Inputs\Cha uput delay uput 0 - 31\Inputs\Cha eaction to violation f a counting limit igh counting limit igh counting limit omparison value uput 0 - 31\Inputs\Cha omparison event for Q has occurred ardware interrupt ountHwEventType uput 0 - 31\Inputs\Cha nable rising edge etection ardware interrupt wEventTypeRisin- edge uput 0 - 31\Inputs\Cha nable falling edge etection ardware interrupt weventTypeRisin- edge uput 0 - 31\Inputs\Cha nable falling edge etection ardware interrupt weventTypeFallin-	annel 0-7\Channel 0\Diagnostics False annel 0-7\Channel 0\Input parameters 3.2ms annel 0-7\Channel 0\Counter configur annel 0-7\Channel 0\Hardware interru 0 0 5 annel 0-7\Channel 0\Hardware interru 0 0 1 annel 0-7\Channel 0\Hardware interru 0 0	ation Edge selection Low counting limit pts\ CountRidPrefixEvent Rising edge0 pts\ RidPrefixRisingEdgeEvent Rising edge0	49248 Count0 - 49152 Rising edge0	Event name: Channel number Event name: Channel number	0
put 0 - 31\Inputs\Chap o supply voltage L+ put 0 - 31\Inputs\Chap o supply voltage limit supply of supply o	annel 0-7\Channel 0\Diagnostics False annel 0-7\Channel 0\Input parameters 3.2ms annel 0-7\Channel 0\Counter configur annel 0-7\Channel 0\Hardware interru 0 5 annel 0-7\Channel 0\Hardware interru 0 1 annel 0-7\Channel 0\Hardware interru 0 1	ation Edge selection Low counting limit pts\ CountRidPrefixEvent Rising edge0 pts\ RidPrefixRisingEdgeEvent Rising edge0	49248 Count0 - 49152 Rising edge0	Event name: Channel number Event name: Channel number	0
put 0 - 31\Inputs\Chapter of the supply voltage L+ put 0 - 31\Inputs\Chapter of the supply voltage L+ put 0 - 31\Inputs\Chapter of the supply voltage L+ put 0 - 31\Inputs\Chapter of the supply voltage L+ put 0 - 31\Inputs\Chapter of the supply of the sup	annel 0-7\Channel 0\Diagnostics False annel 0-7\Channel 0\Input parameters 3.2ms annel 0-7\Channel 0\Counter configur annel 0-7\Channel 0\Hardware interru 0 0 5 annel 0-7\Channel 0\Hardware interru 0 0 1 annel 0-7\Channel 0\Hardware interru 0 0 1 annel 0-7\Channel 0\Hardware interru 0 0 annel 0-7\Channel 0\Hardware interru 0 0 annel 0-7\Channel 0\Hardware interru	ation Edge selection Low counting limit pts\ CountRidPrefixEvent Rising edge0 pts\ RidPrefixRisingEdgeEvent Rising edge0	49248 Count0 - 49152 Rising edge0	Event name: Channel number Event name: Channel number	0
put 0 - 31\Inputs\Chapta supply voltage L+ put 0 - 31\Inputs\Chapta supply voltage L+ put 0 - 31\Inputs\Chapta section to violation a counting limit supply	annel 0-7\Channel 0\Diagnostics False annel 0-7\Channel 0\Input parameters 3.2ms annel 0-7\Channel 0\Counter configur annel 0-7\Channel 0\Hardware interru 0 0 5 annel 0-7\Channel 0\Hardware interru 0 0 1 annel 0-7\Channel 0\Hardware interru 0 0 1 romel 0-7\Channel 0\Hardware interru 0 7 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	ation Edge selection Low counting limit pts\ CountRidPrefixEvent Rising edge0 pts\ RidPrefixRisingEdgeEvent Rising edge0	49248 Count0 - 49152 Rising edge0	Event name: Channel number Event name: Channel number	0
put 0 - 31\Inputs\Chapter or any of the put	annel 0-7\Channel 0\Diagnostics False annel 0-7\Channel 0\Input parameters 3.2ms annel 0-7\Channel 0\Counter configur annel 0-7\Channel 0\Hardware interru 0 0 5 annel 0-7\Channel 0\Hardware interru 0 0 1 annel 0-7\Channel 0\Hardware interru 0 0 1 From template annel 0-7\Channel 1\Diagnostics	ation Edge selection Low counting limit pts\ CountRidPrefixEvent Rising edge0 pts\ RidPrefixRisingEdgeEvent Rising edge0 pts\ RidPrefixFallingEdgeEvent Falling edge0	49248 Count0 - 49152 Rising edge0	Event name: Channel number Event name: Channel number	0
put 0 - 31\Inputs\Chapta o supply voltage L+ put 0 - 31\Inputs\Chapta o supply voltage L+ put 0 - 31\Inputs\Chapta o supply voltage L+ put 0 - 31\Inputs\Chapta o sunting limit gh counting limit gh counting limit omparison value put 0 - 31\Inputs\Chapta o supply voltage put 0 - 31\Inputs\Chapta o supply voltage L+ put 0 - 31\Inputs\Chapta o supply voltage L+ put 0 - 31\Inputs\Chapta o supply voltage L+	annel 0-7\Channel 0\Diagnostics False annel 0-7\Channel 0\Input parameters 3.2ms annel 0-7\Channel 0\Counter configur annel 0-7\Channel 0\Hardware interru 0 0 5 annel 0-7\Channel 0\Hardware interru 0 0 1 annel 0-7\Channel 0\Hardware interru 0 0 2 annel 0-7\Channel 1 From template annel 0-7\Channel 1\Diagnostics False	Edge selection Low counting limit pts\ CountRidPrefixEvent Rising edge0 pts\ RidPrefixRisingEdgeEvent Rising edge0 pts\ RidPrefixFallingEdgeEvent Falling edge0	49248 Count0 - 49152 Rising edge0 49280 Falling edge0	Event name: Channel number Event name: Channel number	0
put 0 - 31\Inputs\Chapter or any of the put	annel 0-7\Channel 0\Diagnostics False annel 0-7\Channel 0\Input parameters 3.2ms annel 0-7\Channel 0\Counter configur annel 0-7\Channel 0\Hardware interru 0 0 5 annel 0-7\Channel 0\Hardware interru 0 0 1 annel 0-7\Channel 0\Hardware interru 0 0 1 From template annel 0-7\Channel 1\Diagnostics	Edge selection Low counting limit pts\ CountRidPrefixEvent Rising edge0 pts\ RidPrefixRisingEdgeEvent Rising edge0 pts\ RidPrefixFallingEdgeEvent Falling edge0	49248 Count0 - 49152 Rising edge0 49280 Falling edge0	Event name: Channel number Event name: Channel number	0
put 0 - 31\Inputs\Chapet o supply voltage L+ put 0 - 31\Inputs\Chapet o supply voltage o supply voltage counting limit of supply voltage of supply voltage o supply voltage L+ put 0 - 31\Inputs\Chapet o supply voltage L+	annel 0-7\Channel 0\Diagnostics False annel 0-7\Channel 0\Input parameters 3.2ms annel 0-7\Channel 0\Counter configur annel 0-7\Channel 0\Hardware interru 0 5 annel 0-7\Channel 0\Hardware interru 0 0 1 annel 0-7\Channel 0\Hardware interru 0 1 From template annel 0-7\Channel 1\Diagnostics False annel 0-7\Channel 1\Input parameters	Edge selection Low counting limit Rist Rising edge0 Low counting limit Rising edge0 Low counting limit	49248 Count0 - 49152 Rising edge0 49280 Falling edge0	Event name: Channel number Event name: Channel number	0
arameter settings aput 0 - 31\Inputs\Cha o supply voltage L+ aput 0 - 31\Inputs\Cha aput delay aput 0 - 31\Inputs\Cha eaction to violation f a counting limit igh counting limit igh counting limit omparison value aput 0 - 31\Inputs\Cha omparison event for Q has occurred ardware interrupt ountHwEventType aput 0 - 31\Inputs\Cha nable rising edge etection ardware interrupt wEventTypeRisin- Edge aput 0 - 31\Inputs\Cha nable falling edge etection ardware interrupt wEventTypeFallin- Edge aput 0 - 31\Inputs\Cha arameter settings aput 0 - 31\Inputs\Cha arameter osupply voltage L+ aput 0 - 31\Inputs\Cha	annel 0-7\Channel 0\Diagnostics False annel 0-7\Channel 0\Input parameters 3.2ms annel 0-7\Channel 0\Counter configur annel 0-7\Channel 0\Hardware interru 0 0 5 annel 0-7\Channel 0\Hardware interru 0 0 1 annel 0-7\Channel 0\Hardware interru 0 0 2 annel 0-7\Channel 1 From template annel 0-7\Channel 1\Diagnostics False annel 0-7\Channel 1\Input parameters 3.2ms annel 0-7\Channel 1\Counter configur 3.2ms annel 0-7\Channel 1\Counter configur	Edge selection Low counting limit Rist Rising edge0 Low counting limit Rising edge0 Low counting limit	49248 Count0 - 49152 Rising edge0 49280 Falling edge0	Event name: Channel number Event name: Channel number	0
arameter settings aput 0 - 31\Inputs\Cha o supply voltage L+ aput 0 - 31\Inputs\Cha ardware interrupt ountHwEventType aput 0 - 31\Inputs\Cha ardware interrupt wEventTypeFallin- Edge aput 0 - 31\Inputs\Cha arameter settings aput 0 - 31\Inputs\Cha aput delay aput 0 - 31\Inputs\Cha	annel 0-7\Channel 0\Diagnostics False annel 0-7\Channel 0\Input parameters 3.2ms annel 0-7\Channel 0\Counter configur annel 0-7\Channel 0\Hardware interru 0 0 5 annel 0-7\Channel 0\Hardware interru 0 0 1 annel 0-7\Channel 0\Hardware interru 0 0 2 annel 0-7\Channel 1 From template annel 0-7\Channel 1\Diagnostics False annel 0-7\Channel 1\Input parameters 3.2ms annel 0-7\Channel 1\Counter configur 3.2ms annel 0-7\Channel 1\Counter configur	Edge selection Low counting limit Low counting limit Low country limit Ristry limit Rising edge0 Lots RidPrefixRisingEdgeEvent Rising edge0 Lots RidPrefixFallingEdgeEvent Falling edge0 Wire break Station Edge selection	49248 Count0 - 49152 Rising edge0 49280 Falling edge0	Event name: Channel number Event name: Channel number Event name: Channel number	0
arameter settings aput 0 - 31\Inputs\Cha o supply voltage L+ aput 0 - 31\Inputs\Cha aput delay aput 0 - 31\Inputs\Cha eaction to violation f a counting limit igh counting limit igh counting limit omparison value aput 0 - 31\Inputs\Cha omparison event for Q has occurred ardware interrupt ountHwEventType aput 0 - 31\Inputs\Cha nable rising edge etection ardware interrupt wEventTypeRisin- Edge aput 0 - 31\Inputs\Cha nable falling edge etection ardware interrupt wEventTypeFallin- Edge aput 0 - 31\Inputs\Cha arameter settings aput 0 - 31\Inputs\Cha arameter of aput 0 - 31\Inputs\Cha	annel 0-7\Channel 0\Diagnostics False annel 0-7\Channel 0\Input parameters 3.2ms annel 0-7\Channel 0\Counter configur annel 0-7\Channel 0\Hardware interru 0 0 5 annel 0-7\Channel 0\Hardware interru 0 0 1 annel 0-7\Channel 0\Hardware interru 0 0 2 annel 0-7\Channel 1 From template annel 0-7\Channel 1\Diagnostics False annel 0-7\Channel 1\Input parameters 3.2ms annel 0-7\Channel 1\Counter configur 3.2ms annel 0-7\Channel 1\Counter configur	Edge selection Low counting limit Low countring limit Rising edge0 Lots RidPrefixRisingEdgeEvent Rising edge0 Lots RidPrefixFallingEdgeEvent Falling edge0 Wire break Station	49248 Count0 - 49152 Rising edge0 49280 Falling edge0	Event name: Channel number Event name: Channel number Event name: Channel number	0
arameter settings input 0 - 31\Inputs\Cha o supply voltage L+ input 0 - 31\Inputs\Cha input delay input 0 - 31\Inputs\Cha eaction to violation if a counting limit igh counting limit igh counting limit omparison value input 0 - 31\Inputs\Cha omparison event for Q has occurred ardware interrupt ountHwEventType input 0 - 31\Inputs\Cha nable rising edge etection ardware interrupt wEventTypeRisin- Edge input 0 - 31\Inputs\Cha nable falling edge etection ardware interrupt wEventTypeFallin- Edge input 0 - 31\Inputs\Cha arameter settings input 0 - 31\Inputs\Cha arameter or supply voltage L+ input 0 - 31\Inputs\Cha input delay input 0 - 31\Inputs\Cha input dela	annel 0-7\Channel 0\Diagnostics False annel 0-7\Channel 0\Input parameters 3.2ms annel 0-7\Channel 0\Counter configur annel 0-7\Channel 0\Hardware interru 0 5 annel 0-7\Channel 0\Hardware interru 0 1 annel 0-7\Channel 0\Hardware interru 0 2 annel 0-7\Channel 1 From template annel 0-7\Channel 1\Diagnostics False annel 0-7\Channel 1\Input parameters 3.2ms annel 0-7\Channel 1\Counter configur annel 0-7\Channel 1\Counter configur	Edge selection Low counting limit pts\ CountRidPrefixEvent Rising edge0 pts\ RidPrefixRisingEdgeEvent Rising edge0 pts\ RidPrefixFallingEdgeEvent Falling edge0 Wire break station Edge selection Low counting limit	49248 Count0 - 49152 Rising edge0 49280 Falling edge0	Event name: Channel number Event name: Channel number Event name: Channel number	0
arameter settings aput 0 - 31\Inputs\Cha o supply voltage L+ aput 0 - 31\Inputs\Cha	annel 0-7\Channel 0\Diagnostics False annel 0-7\Channel 0\Input parameters 3.2ms annel 0-7\Channel 0\Counter configur annel 0-7\Channel 0\Hardware interru 0 5 annel 0-7\Channel 0\Hardware interru 0 1 annel 0-7\Channel 0\Hardware interru 0 2 annel 0-7\Channel 1\From template annel 0-7\Channel 1\Input parameters 3.2ms annel 0-7\Channel 1\Input parameters 3.2ms annel 0-7\Channel 1\Counter configur annel 0-7\Channel 1\Counter configur annel 0-7\Channel 1\Counter configur	Edge selection Low counting limit Low counting limit Low counting limit Low counting limit Rising edge0 Low counting limit Rising edge0 Low counting limit Low counting limit Low counting limit	49248 Count0 - 49152 Rising edge0 49280 Falling edge0	Event name: Channel number Event name: Channel number Event name: Channel number Set output DQ Start value	0
arameter settings put 0 - 31\Inputs\Cha o supply voltage L+ put 0 - 31\Inputs\Cha put delay put 0 - 31\Inputs\Cha eaction to violation f a counting limit igh counting limit omparison value put 0 - 31\Inputs\Cha cardware interrupt ountHwEventType put 0 - 31\Inputs\Cha eaction ardware interrupt wEventTypeRisin- edge put 0 - 31\Inputs\Cha eable falling edge etection ardware interrupt wEventTypeFallin- edge put 0 - 31\Inputs\Cha eable falling edge etection ardware interrupt wEventTypeFallin- edge put 0 - 31\Inputs\Cha eaction to violation f a counting limit omparison value put 0 - 31\Inputs\Cha eaction to violation f a counting limit omparison value put 0 - 31\Inputs\Cha eaction to violation f a counting limit omparison value put 0 - 31\Inputs\Cha eaction to violation f a counting limit omparison value put 0 - 31\Inputs\Cha eaction to violation f a counting limit	annel 0-7\Channel 0\Diagnostics False annel 0-7\Channel 0\Input parameters 3.2ms annel 0-7\Channel 0\Counter configur annel 0-7\Channel 0\Hardware interru 0 5 annel 0-7\Channel 0\Hardware interru 0 1 annel 0-7\Channel 0\Hardware interru 0 2 annel 0-7\Channel 1\From template annel 0-7\Channel 1\Input parameters 3.2ms annel 0-7\Channel 1\Input parameters 3.2ms annel 0-7\Channel 1\Counter configur annel 0-7\Channel 1\Counter configur annel 0-7\Channel 1\Counter configur	Edge selection Low counting limit pts\ CountRidPrefixEvent Rising edge0 pts\ RidPrefixRisingEdgeEvent Rising edge0 pts\ RidPrefixFallingEdgeEvent Falling edge0 Wire break station Edge selection Low counting limit	49248 Count0 - 49152 Rising edge0 49280 Falling edge0	Event name: Channel number Event name: Channel number Event name: Channel number	0
arameter settings put 0 - 31\Inputs\Cha o supply voltage L+ put 0 - 31\Inputs\Cha put delay put 0 - 31\Inputs\Cha eaction to violation fa counting limit gh counting limit omparison value put 0 - 31\Inputs\Cha endardware interrupt ountHwEventType put 0 - 31\Inputs\Cha eaction fardware interrupt ountHwEventType put 0 - 31\Inputs\Cha eaction fardware interrupt wEventTypeRisin- edge put 0 - 31\Inputs\Cha eaction fardware interrupt wEventTypeFallin- edge put 0 - 31\Inputs\Cha eaction fardware interrupt for a supply voltage L+ put 0 - 31\Inputs\Cha eaction to violation fa counting limit figh counting limit figh counting limit fard counting limit fard counting limit fard counting limit for count	annel 0-7\Channel 0\Diagnostics False annel 0-7\Channel 0\Input parameters 3.2ms annel 0-7\Channel 0\Counter configur annel 0-7\Channel 0\Hardware interru 0 0 5 annel 0-7\Channel 0\Hardware interru 0 0 1 annel 0-7\Channel 0\Hardware interru 0 2 annel 0-7\Channel 1 From template annel 0-7\Channel 1\Diagnostics False annel 0-7\Channel 1\Input parameters 3.2ms annel 0-7\Channel 1\Counter configur annel 0-7\Channel 1\Counter configur annel 0-7\Channel 1\Counter configur annel 0-7\Channel 1\Counter configur	Edge selection Low counting limit Low counting limit Low countring limit CountRidPrefixEvent Rising edge0 Low countring limit Rising edge0 Low countring limit Rising edge0 Low counting limit Low countring limit Low countring limit	49248 Count0 - 49152 Rising edge0 49280 Falling edge0	Event name: Channel number Event name: Channel number Event name: Channel number Set output DQ Start value Event name:	0
put 0 - 31\Inputs\Chapet or supply voltage L+ put 0 - 31\Inputs\Chapet or supply voltage L+ put 0 - 31\Inputs\Chapet or supply voltage L+ put 0 - 31\Inputs\Chapet or supply voltage Industry put 0 - 31\Inputs\Chapet or supply voltage or supply voltage or supply voltage Indust\Chapet or supply voltage Input 0 - 31\Inputs\Chapet or supply voltage Indust\Chapet or supply voltage Input 0 - 31\Inputs\Chapet or supply voltage Inp	annel 0-7\Channel 0\Diagnostics False annel 0-7\Channel 0\Input parameters 3.2ms annel 0-7\Channel 0\Counter configur annel 0-7\Channel 0\Hardware interru 0 0 5 annel 0-7\Channel 0\Hardware interru 0 0 1 annel 0-7\Channel 0\Hardware interru 0 0 2 annel 0-7\Channel 1 From template annel 0-7\Channel 1\Diagnostics False annel 0-7\Channel 1\Input parameters 3.2ms annel 0-7\Channel 1\Counter configur annel 0-7\Channel 1\Hardware interru 0 0	Edge selection Low counting limit Low counting limit Low counting limit Low counting limit Rising edge0 Low counting limit Rising edge0 Low counting limit Low counting limit Low counting limit	49248 Count0 - 49152 Rising edge0 49280 Falling edge0	Event name: Channel number Event name: Channel number Event name: Channel number Set output DQ Start value	0

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Automation Portal					
Input 0 - 31\Inputs\Cha	nnel 0-7\Channel 1\Hardware interru	ıpts\			
	0	RidPrefixRisingEdgeE-	49153	Event name:	
detection		vent			
	0	Rising edge1	Rising edge1	Channel number 1	
HwEventTypeRisin-	1				
gEdge					
	nnnel 0-7\Channel 1\Hardware interru	-:	10001	II -	
Enable falling edge detection	0	RidPrefixFallingEdg-	49281	Event name:	
		eEvent	Calling advant	Channel number 1	
	0	Falling edge1	Falling edge1	Channel number 1	
HwEventTypeFallin- gEdge	2				
Input 0 - 31\Inputs\Cha	annol 0-7\Channol 2				
Parameter settings					
	nnnel 0-7\Channel 2\Diagnostics				
No supply voltage L+		Wire break	False		
	nnnel 0-7\Channel 2\Input parameter		T disc		
	3.2ms				
	annel 0-7\Channel 2\Hardware interru	upts\			
•	0	RidPrefixRisingEdgeE-	49154	Event name:	
detection		vent			
Hardware interrupt	0	Rising edge2	Rising edge2	Channel number 2	
HwEventTypeRisin-	1		- -		
gEdge					
-	nnel 0-7\Channel 2\Hardware interru				
	0		49282	Event name:	
detection		eEvent			
	0	Falling edge2	Falling edge2	Channel number 2	
	2				
gEdge	10715				
Input 0 - 31\Inputs\Cha					
Parameter settings	•				
	nnel 0-7\Channel 3\Diagnostics		'- ·		
No supply voltage L+		Wire break	False		
-	nnel 0-7\Channel 3\Input parameter	S			
	3.2ms				
-	nnel 0-7\Channel 3\Hardware interru	1			
	0	RidPrefixRisingEdgeE-	49155	Event name:	
detection		vent	Diaina ada 2	Charanal number	
	0	Rising edge3	Rising edge3	Channel number 3	
HwEventTypeRisin- gEdge	1				
	 nnel 0-7\Channel 3\Hardware interro	ints)			
	0	•	49283	Event name:	
detection		eEvent	49203	Event name.	
	0	Falling edge3	Falling edge3	Channel number 3	
	2	raming eages	raining eages	enamer namber	
gEdge					
Input 0 - 31\Inputs\Cha	nnel 0-7\Channel 4				
Parameter settings					
Input 0 - 31\Inputs\Cha	nnel 0-7\Channel 4\Diagnostics				
No supply voltage L+	False	Wire break	False		
Input 0 - 31\Inputs\Cha	nnel 0-7\Channel 4\Input parameter	S			
Input delay	3.2ms				
Input 0 - 31\Inputs\Cha	nnel 0-7\Channel 4\Hardware interru	ipts\			
	0	RidPrefixRisingEdgeE-	49156	Event name:	
detection		vent			
	0	Rising edge4	Rising edge4	Channel number 4	
HwEventTypeRisin-	1				
gEdge					
-	nnel 0-7\Channel 4\Hardware interru	-	1000	-	
	0		49284	Event name:	
detection	0	eEvent	Falling odgo4	Channel number 4	
	0	Falling edge4	Falling edge4	Channel number 4	
gEdge	2				
Input 0 - 31\Inputs\Cha	nnel 0-7\Channel 5				
	From template				
	nnel 0-7\Channel 5\Diagnostics				
No supply voltage L+		Wire break	False		
	nnnel 0-7\Channel 5\Input parameter		laise		
_	3.2ms	•			
	3.21115 Innel 0-7\Channel 5\Hardware interro	ınts\			
	0	RidPrefixRisingEdgeE-	49157	Event name:	
detection	<u> </u>	vent			
	0	Rising edge5	Rising edge5	Channel number 5	
HwEventTypeRisin-	1	J ::3-2			
gEdge					
	nnel 0-7\Channel 5\Hardware interru	upts\			
Enable falling edge	0	1	49285	Event name:	
detection		eEvent			
	0	Falling edge5	Falling edge5	Channel number 5	
	2		-		
gEdge					
	nnnel 0-7\Channel 6				
gEdge Input 0 - 31\Inputs\Cha	nnel 0-7\Channel 6 From template				
gEdge Input 0 - 31\Inputs\Cha Parameter settings					
gEdge Input 0 - 31\Inputs\Cha Parameter settings	From template annel 0-7\Channel 6\Diagnostics	Wire break	False		
gEdge Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha	From template annel 0-7\Channel 6\Diagnostics	Wire break	False		
gEdge Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha	From template annel 0-7\Channel 6\Diagnostics	Wire break	False		

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Input 0 - 31\Inputs\Chann	el 0-7\Channel 6\Input parameters	S				
Input delay 3.2						
Enable rising edge 0	el 0-7\Channel 6\Hardware interru	ipts\ RidPrefixRisingEdgeE-	- 49158	Event name:		
detection		vent				
Hardware interrupt 0 HwEventTypeRisin- 1		Rising edge6	Rising edge6	Channel number	6	
gEdge						
-	el 0-7\Channel 6\Hardware interru	1	10005	-		
Enable falling edge 0 detection		RidPrefixFallingEdg- eEvent	49286	Event name:		
Hardware interrupt 0		Falling edge6	Falling edge6	Channel number	6	
HwEventTypeFallin- 2 gEdge						
Input 0 - 31\Inputs\Chann	el 0-7\Channel 7					
-	om template					
No supply voltage L+ Fall	el 0-7\Channel 7\Diagnostics se	Wire break	False			
Input 0 - 31\Inputs\Chann	el 0-7\Channel 7\Input parameters	5				
Input delay 3.2	2ms . el 0-7\Channel 7\Hardware interru	ints\				
Enable rising edge 0	ei 0-7 (Chaimei 7 (Haidwale iiiteiru	RidPrefixRisingEdgeE-	49159	Event name:		
detection		vent	8: : 1 =		-	
Hardware interrupt 0 HwEventTypeRisin- 1		Rising edge7	Rising edge7	Channel number	7	
gEdge						
Enable falling edge 0	el 0-7\Channel 7\Hardware interru	RidPrefixFallingEdg-	49287	Event name:		
detection		eEvent		Event name.		
Hardware interrupt 0 HwEventTypeFallin- 2		Falling edge7	Falling edge7	Channel number	7	
gEdge						
Input 0 - 31\Inputs\Chann						
Parameter settings From Input 0 - 31\Inputs\Chann	el 8-15\Channel 8\Diagnostics					
No supply voltage L+ Fal	se	Wire break	False			
-	el 8-15\Channel 8\Input paramete	rs				
, ,	el 8-15\Channel 8\Hardware interr	rupts\				
Enable rising edge 0		RidPrefixRisingEdgeE-	- 49160	Event name:		
detection Hardware interrupt 0		vent Rising edge8	Rising edge8	Channel number	8	
HwEventTypeRisin- 1		Maning cageo	nising eages	enamer number	U	
gEdge	el 8-15\Channel 8\Hardware interr	runta)				
Enable falling edge 0	ei 6-15/Channei 6/Hardware interr	RidPrefixFallingEdg-	49288	Event name:		
detection		eEvent	E III a de O	Character I amount and		
Hardware interrupt 0 HwEventTypeFallin- 2		Falling edge8	Falling edge8	Channel number	8	
gEdge						
Input 0 - 31\Inputs\Chann Parameter settings Fro	el 8-15\Channel 9 om template					
Input 0 - 31\Inputs\Chann	el 8-15\Channel 9\Diagnostics					
No supply voltage L+ Fall	se <mark>el 8-15\Channel 9\Input paramete</mark>	Wire break	False			
	er 8-15)Channer Minput paramete 2ms	rs				
Input 0 - 31\Inputs\Chann	el 8-15\Channel 9\Hardware interr					
Enable rising edge 0 detection		RidPrefixRisingEdgeE- vent	- 49161	Event name:		
Hardware interrupt 0		Rising edge9	Rising edge9	Channel number	9	
HwEventTypeRisin- 1 gEdge						
Input 0 - 31\Inputs\Chann	el 8-15\Channel 9\Hardware interr	rupts\				
Enable falling edge 0 detection		RidPrefixFallingEdg- eEvent	49289	Event name:		
Hardware interrupt 0		Falling edge9	Falling edge9	Channel number	9	
HwEventTypeFallin- 2		_ <u> </u>				
gEdge Input 0 - 31\Inputs\Chann	el 8-15\Channel 10					
Parameter settings Fro	om template					
-	el 8-15\Channel 10\Diagnostics	Mina langela	Falsa			
No supply voltage L+ Fallingut 0 - 31\Inputs\Chann	se el 8-15\Channel 10\Input parameto	Wire break ers	False			
Input delay 3.2	2ms					
Input 0 - 31\Inputs\Chann Enable rising edge 0	el 8-15\Channel 10\Hardware inte	rrupts\ RidPrefixRisingEdgeE-	40162	Event name:		
detection		vent	49102	Event name:		
Hardware interrupt 0		Rising edge10	Rising edge10	Channel number	10	
HwEventTypeRisin- 1 gEdge						
Input 0 - 31\Inputs\Chann	el 8-15\Channel 10\Hardware inte					
Enable falling edge 0 detection		RidPrefixFallingEdg- eEvent	49290	Event name:		
Hardware interrupt 0		Falling edge10	Falling edge10	Channel number	10	
HwEventTypeFallin- 2						
gEdge Input 0 - 31\Inputs\Chann	el 8-15\Channel 11					
, -	om template					
	1				-	

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nput 0 - 31\Inputs\Ch	annel 8-15\Channel 11\Diagnostics				
No supply voltage L+	False	Wire break	False		
	annel 8-15\Channel 11\Input parame	ters			
nput delay nput 0 - 31\Inputs\Ch	3.2ms annel 8-15\Channel 11\Hardware inte	errunts\			
Enable rising edge		RidPrefixRisingEdgeE-	- 49163	Event name:	
detection		vent	D: : 1 44		
Hardware interrupt HwEventTypeRisin-	0	Rising edge11	Rising edge11	Channel number	11
jEdge					
	annel 8-15\Channel 11\Hardware inte				
Enable falling edge detection	0	RidPrefixFallingEdg- eEvent	49291	Event name:	
Hardware interrupt	0	Falling edge11	Falling edge11	Channel number	11
	2	ruming cage i i	raining eager i	Chamie Hamber	
gEdge					
nput 0 - 31\Inputs\Ch Parameter settings	annel 8-15\Channel 12				
	annel 8-15\Channel 12\Diagnostics				
No supply voltage L+		Wire break	False		
	annel 8-15\Channel 12\Input parame	ters			
nput delay	3.2ms	ann an tal			
nput 0 - 31\Inputs\Chi Enable rising edge	annel 8-15\Channel 12\Hardware inte	errupts\ RidPrefixRisingEdgeE-	- 49164	Event name:	
letection		vent			
Hardware interrupt	0	Rising edge12	Rising edge12	Channel number	12
HwEvent Type Risin- g Edge	1				
	│ annel 8-15\Channel 12\Hardware inte	errupts\			
Enable falling edge	0	RidPrefixFallingEdg-	49292	Event name:	
detection		eEvent	Falling - de-42	Charrent '	12
Hardware interrupt HwEventTypeFallin-	0	Falling edge12	Falling edge12	Channel number	12
gEdge	2				
	annel 8-15\Channel 13				
Parameter settings	•				
nput 0 - 3 Minputs(Ch. No supply voltage L+	annel 8-15\Channel 13\Diagnostics	Wire break	False		
	annel 8-15\Channel 13\Input parame		ruise		
nput delay	3.2ms				
•	annel 8-15\Channel 13\Hardware inte		1015	-	
Enable rising edge detection	0	RidPrefixRisingEdgeE- vent	- 49165	Event name:	
Hardware interrupt	0	Rising edge13	Rising edge13	Channel number	13
HwEvent Type Risin-	1				
gEdge	 annel 8-15\Channel 13\Hardware inte	arrintol .			
Enable falling edge		RidPrefixFallingEdg-	49293	Event name:	
detection		eEvent			
.	0	Falling edge13	Falling edge13	Channel number	13
HwEventTypeFallin- gEdge	2				
	annel 8-15\Channel 14				
Parameter settings	•				
	annel 8-15\Channel 14\Diagnostics	llage I I	E 1		
No supply voltage L+	False annel 8-15\Channel 14\Input parame	Wire break	False		
nput delay	3.2ms				
nput 0 - 31\Inputs\Ch		errupts\			
	annel 8-15\Channel 14\Hardware inte	THE STATE OF THE S			
	annel 8-15\Channel 14\Hardware inte	RidPrefixRisingEdgeE	- 49166	Event name:	
detection	0	vent			14
detection Hardware interrupt			- 49166 Rising edge14	Event name: Channel number	14
detection Hardware interrupt HwEventTypeRisin- gEdge	0 0 1	vent Rising edge14			14
detection Hardware interrupt HwEventTypeRisin- gEdge nput 0 - 31\Inputs\Ch	0 1 annel 8-15\Channel 14\Hardware inte	vent Rising edge14 errupts\	Rising edge14	Channel number	14
detection Hardware interrupt HwEventTypeRisin- gEdge nput 0 - 31\Inputs\Ch Enable falling edge	0 0 1	vent Rising edge14 errupts\ RidPrefixFallingEdg-			14
detection Hardware interrupt HwEventTypeRisin- gEdge nput 0 - 31\Inputs\Cha Enable falling edge	0 1 annel 8-15\Channel 14\Hardware inte	vent Rising edge14 errupts\	Rising edge14	Channel number	14
detection Hardware interrupt HwEventTypeRisin- gEdge nput 0 - 31\Inputs\Char Enable falling edge detection Hardware interrupt HwEventTypeFallin-	0 1 annel 8-15\Channel 14\Hardware inte	vent Rising edge14 errupts\ RidPrefixFallingEdg- eEvent	Rising edge14 49294	Channel number Event name:	
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detection Hardware interrupt HwEventTypeRisin- gEdge nput 0 - 31\Inputs\Che Enable falling edge detection Hardware interrupt HwEventTypeFallin- gEdge nput 0 - 31\Inputs\Che Parameter settings nput 0 - 31\Inputs\Che No supply voltage L+ nput 0 - 31\Inputs\Che nput delay nput 0 - 31\Inputs\Che Enable rising edge detection Hardware interrupt	0 1 annel 8-15\Channel 14\Hardware inte 0 0 2 annel 8-15\Channel 15 From template annel 8-15\Channel 15\Diagnostics False annel 8-15\Channel 15\Input parame 3.2ms annel 8-15\Channel 15\Hardware inte	vent Rising edge14 errupts\ RidPrefixFallingEdg- eEvent Falling edge14 Wire break ters errupts\ RidPrefixRisingEdgeE-	Rising edge14 49294 Falling edge14 False	Event name: Channel number	
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detection Hardware interrupt HwEventTypeRisin- gEdge nput 0 - 31\Inputs\Che Enable falling edge detection Hardware interrupt HwEventTypeFallin- gEdge nput 0 - 31\Inputs\Che Parameter settings nput 0 - 31\Inputs\Che No supply voltage L+ nput 0 - 31\Inputs\Che nput delay nput 0 - 31\Inputs\Che Enable rising edge detection Hardware interrupt HwEventTypeRisin- gEdge	0 1 annel 8-15\Channel 14\Hardware inte 0 0 2 annel 8-15\Channel 15 From template annel 8-15\Channel 15\Diagnostics False annel 8-15\Channel 15\Input parame 3.2ms annel 8-15\Channel 15\Hardware inte 0	vent Rising edge14 Perrupts\ RidPrefixFallingEdgeEvent Falling edge14 Wire break ters Perrupts\ RidPrefixRisingEdgeEvent RidPrefixRisingEdgeEvent Rising edge15	Rising edge14 49294 Falling edge14 False -49167	Event name: Channel number	14
detection Hardware interrupt HwEventTypeRisin- gEdge nput 0 - 31\Inputs\Che Enable falling edge detection Hardware interrupt HwEventTypeFallin- gEdge nput 0 - 31\Inputs\Che Parameter settings nput 0 - 31\Inputs\Che No supply voltage L+ nput 0 - 31\Inputs\Che Enable rising edge detection Hardware interrupt HwEventTypeRisin- gEdge nput 0 - 31\Inputs\Che Enable falling edge	0 0 1 annel 8-15\Channel 14\Hardware inte 0 0 2 annel 8-15\Channel 15 From template annel 8-15\Channel 15\Diagnostics False annel 8-15\Channel 15\Input parame 3.2ms annel 8-15\Channel 15\Hardware inte 0 0 1	vent Rising edge14 Perrupts\ RidPrefixFallingEdg- eEvent Falling edge14 Wire break ters Perrupts\ RidPrefixRisingEdgeE- vent Rising edge15 Perrupts\ RidPrefixFallingEdg- Perrupts\ RidPrefixFallingEdg- Perrupts\ RidPrefixFallingEdg-	Rising edge14 49294 Falling edge14 False -49167	Event name: Channel number	14
Enable falling edge detection Hardware interrupt HwEventTypeFallingEdge Input 0 - 31\Inputs\Charameter settings Input 0 - 31\Inputs\Charameter Setting edge detection Hardware interrupt HwEventTypeRisingEdge Input 0 - 31\Inputs\Charameter Setting edge detection Hardware interrupt HwEventTypeRisingEdge Input 0 - 31\Inputs\Charameter Setting edge detection	0 1 annel 8-15\Channel 14\Hardware inte 0 0 2 annel 8-15\Channel 15 From template annel 8-15\Channel 15\Diagnostics False annel 8-15\Channel 15\Input parame 3.2ms annel 8-15\Channel 15\Hardware inte 0 0 1 annel 8-15\Channel 15\Hardware inte	vent Rising edge14 Perrupts\ RidPrefixFallingEdg- eEvent Falling edge14 Wire break ters Perrupts\ RidPrefixRisingEdgeE- vent Rising edge15 Perrupts\ RidPrefixFallingEdg- eerrupts\ RidPrefixFallingEdg- eerrupts\ RidPrefixFallingEdg- eerrupts\	Rising edge14 49294 Falling edge14 False - 49167 Rising edge15	Event name: Channel number Event name: Channel number Event name:	15
detection Hardware interrupt HwEventTypeRisin- gEdge Input 0 - 31\Inputs\Chi Enable falling edge detection Hardware interrupt HwEventTypeFallin- gEdge Input 0 - 31\Inputs\Chi Parameter settings Input 0 - 31\Inputs\Chi No supply voltage L+ Input 0 - 31\Inputs\Chi Input delay Input 0 - 31\Inputs\Chi Enable rising edge detection Hardware interrupt HwEventTypeRisin- gEdge Input 0 - 31\Inputs\Chi Enable falling edge detection Hardware interrupt HwEventTypeRisin- gEdge Input 0 - 31\Inputs\Chi Enable falling edge detection Hardware interrupt	0 1 annel 8-15\Channel 14\Hardware inte 0 0 2 annel 8-15\Channel 15 From template annel 8-15\Channel 15\Diagnostics False annel 8-15\Channel 15\Input parame 3.2ms annel 8-15\Channel 15\Hardware inte 0 0 1	vent Rising edge14 Perrupts\ RidPrefixFallingEdg- eEvent Falling edge14 Wire break ters Perrupts\ RidPrefixRisingEdgeE- vent Rising edge15 Perrupts\ RidPrefixFallingEdg- Perrupts\ RidPrefixFallingEdg- Perrupts\ RidPrefixFallingEdg-	Rising edge14 49294 Falling edge14 False -49167 Rising edge15	Event name: Channel number Event name: Channel number	14

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Input 0 - 31\Inputs\Channe	al 16-23\Channel 16				
	m template				
	el 16-23\Channel 16\Diagnostics				
No supply voltage L+ Fals	se el 16-23\Channel 16\Input parame		False		
Input delay 3.2r	ms				
Input 0 - 31\Inputs\Channe Enable rising edge 0	el 16-23\Channel 16\Hardware inte	errupts\ RidPrefixRisingEdgeE-	49168	Event name:	
detection		vent			
Hardware interrupt 0 HwEventTypeRisin- 1		Rising edge16	Rising edge16	Channel number	16
gEdge					
Input 0 - 31\Inputs\Channe Enable falling edge 0	el 16-23\Channel 16\Hardware inte		49296	Event name:	
detection		eEvent		Event name.	
Hardware interrupt 0 HwEventTypeFallin- 2		Falling edge16	Falling edge16	Channel number	16
gEdge					
Input 0 - 31\Inputs\Channe Parameter settings From	el 16-23\Channel 17 m template				
-	el 16-23\Channel 17\Diagnostics				
No supply voltage L+ Fals			False		
Input 0 - 31\Inputs\Channel	el 16-23\Channel 17\Input paramet ms	iers			
Input 0 - 31\Inputs\Channe	el 16-23\Channel 17\Hardware inte	-			
Enable rising edge 0 detection		RidPrefixRisingEdgeE- vent	49169	Event name:	
Hardware interrupt 0		Rising edge17	Rising edge17	Channel number	17
HwEventTypeRisin- 1 gEdge					
Input 0 - 31\Inputs\Channe	el 16-23\Channel 17\Hardware inte	-		_	
Enable falling edge 0 detection		RidPrefixFallingEdg- eEvent	49297	Event name:	
Hardware interrupt 0		Falling edge17	Falling edge17	Channel number	17
HwEventTypeFallin- 2 gEdge					
Input 0 - 31\Inputs\Channe					
3	m template el 16-23\Channel 18\Diagnostics				
No supply voltage L+ Fals			False		
Input 0 - 31\Inputs\Channel Input delay 3.2r	el 16-23\Channel 18\Input paramet ms	iers			
Input 0 - 31\Inputs\Channe	el 16-23\Channel 18\Hardware inte				
Enable rising edge 0 detection		RidPrefixRisingEdgeE- vent	49170	Event name:	
Hardware interrupt 0		Rising edge18	Rising edge18	Channel number	18
HwEventTypeRisin- 1 gEdge					
Input 0 - 31\Inputs\Channe	el 16-23\Channel 18\Hardware inte		40200	_	
Enable falling edge 0 detection		RidPrefixFallingEdg- eEvent	49298	Event name:	
Hardware interrupt 0 HwEventTypeFallin- 2		Falling edge18	Falling edge18	Channel number	18
gEdge					
Input 0 - 31\Inputs\Channe Parameter settings From	el 16-23\Channel 19 m template				
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	el 16-23\Channel 19\Diagnostics				
No supply voltage L+ Fals	el 16-23\Channel 19\Diagnostics		False		
No supply voltage L+ Fals	el 16-23\Channel 19\Diagnostics se el 16-23\Channel 19\Input parame		False		
No supply voltage L+ Fals Input 0 - 31\Inputs\Channe Input delay 3.2r Input 0 - 31\Inputs\Channe	el 16-23\Channel 19\Diagnostics se el 16-23\Channel 19\Input parame ms el 16-23\Channel 19\Hardware inte	ters errupts\		Front name:	
No supply voltage L+ Fals Input 0 - 31\Inputs\Channe Input delay 3.2r Input 0 - 31\Inputs\Channe Enable rising edge 0 detection	el 16-23\Channel 19\Diagnostics se el 16-23\Channel 19\Input parame ms el 16-23\Channel 19\Hardware inte	ters errupts\ RidPrefixRisingEdgeE- vent	49171	Event name:	
No supply voltage L+ Fals Input 0 - 31\Inputs\Channe Input delay 3.2r Input 0 - 31\Inputs\Channe Enable rising edge detection Hardware interrupt 0	el 16-23\Channel 19\Diagnostics se el 16-23\Channel 19\Input parame ms el 16-23\Channel 19\Hardware inte	ters errupts\ RidPrefixRisingEdgeE- vent		Event name: Channel number	19
No supply voltage L+ Fals Input 0 - 31\Inputs\Channe Input delay 3.2r Input 0 - 31\Inputs\Channe Enable rising edge detection Hardware interrupt 0 HwEventTypeRisin- 1 gEdge	el 16-23\Channel 19\Diagnostics se el 16-23\Channel 19\Input paramet ms el 16-23\Channel 19\Hardware inte	ters errupts\ RidPrefixRisingEdgeE- vent Rising edge19	49171		19
No supply voltage L+ Fals Input 0 - 31\Inputs\Channe Input delay 3.2r Input 0 - 31\Inputs\Channe Enable rising edge detection Hardware interrupt 0 HwEventTypeRisin- gEdge Input 0 - 31\Inputs\Channe	el 16-23\Channel 19\Diagnostics se el 16-23\Channel 19\Input paramet ms el 16-23\Channel 19\Hardware inte	errupts\ RidPrefixRisingEdgeE- vent Rising edge19 errupts\	49171 Rising edge19	Channel number	19
No supply voltage L+ Fals Input 0 - 31\Inputs\Channe Input delay 3.2r Input 0 - 31\Inputs\Channe Enable rising edge detection Hardware interrupt 0 HwEventTypeRisin- gEdge Input 0 - 31\Inputs\Channe Enable falling edge detection Output 0 - 31\Inputs\Channe Description	el 16-23\Channel 19\Diagnostics se el 16-23\Channel 19\Input paramet ms el 16-23\Channel 19\Hardware inte	errupts\ RidPrefixRisingEdgeE- vent Rising edge19 errupts\ RidPrefixFallingEdg- eEvent	49171 Rising edge19 49299		19
No supply voltage L+ Fals Input 0 - 31\Inputs\Channe Input delay 3.2r Input 0 - 31\Inputs\Channe Enable rising edge detection Hardware interrupt 0 HwEventTypeRisin- gEdge Input 0 - 31\Inputs\Channe Enable falling edge detection Hardware interrupt 0	el 16-23\Channel 19\Diagnostics se el 16-23\Channel 19\Input paramet ms el 16-23\Channel 19\Hardware inte	errupts\ RidPrefixRisingEdgeE- vent Rising edge19 errupts\ RidPrefixFallingEdg- eEvent	49171 Rising edge19	Channel number	19
No supply voltage L+ Fals Input 0 - 31\Inputs\Channe Input delay 3.2r Input 0 - 31\Inputs\Channe Enable rising edge 0 detection Hardware interrupt 0 HwEventTypeRisin- gEdge Input 0 - 31\Inputs\Channe Enable falling edge 0 detection Hardware interrupt 0 HwEventTypeFallin- gEdge	el 16-23\Channel 19\Diagnostics se el 16-23\Channel 19\Input paramet ms el 16-23\Channel 19\Hardware inte	errupts\ RidPrefixRisingEdgeE- vent Rising edge19 errupts\ RidPrefixFallingEdg- eEvent	49171 Rising edge19 49299	Channel number Event name:	
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No supply voltage L+ Fals Input 0 - 31\Inputs\Channe Input delay 3.2r Input 0 - 31\Inputs\Channe Enable rising edge detection Hardware interrupt 0 HwEventTypeRisingEdge Input 0 - 31\Inputs\Channe Enable falling edge detection Hardware interrupt 0 HwEventTypeFallingEdge Input 0 - 31\Inputs\Channe Parameter settings From Input 0 - 31\Inputs\Channe No supply voltage L+ Fals Input 0 - 31\Inputs\Channe Input delay 3.2r Input 0 - 31\Inputs\Channe	el 16-23\Channel 19\Diagnostics se el 16-23\Channel 19\Input paramet ms el 16-23\Channel 19\Hardware inte el 16-23\Channel 19\Hardware inte el 16-23\Channel 20\mathred ms el 16-23\Channel 20\Diagnostics se el 16-23\Channel 20\Input paramet ms el 16-23\Channel 20\Hardware inte	errupts\ RidPrefixRisingEdgeEvent Rising edge19 errupts\ RidPrefixFallingEdgeEvent Falling edge19 Wire break ters	49171 Rising edge19 49299 Falling edge19 False	Channel number Event name: Channel number	
No supply voltage L+ Fals Input 0 - 31\Inputs\Channe Input delay 3.2r Input 0 - 31\Inputs\Channe Enable rising edge detection Hardware interrupt 0 HwEventTypeRisin- gEdge Input 0 - 31\Inputs\Channe Enable falling edge detection Hardware interrupt 0 HwEventTypeFallin- gEdge Input 0 - 31\Inputs\Channe Parameter settings From Input 0 - 31\Inputs\Channe No supply voltage L+ Fals Input 0 - 31\Inputs\Channe Input delay 3.2r Input 0 - 31\Inputs\Channe Enable rising edge 0 detection	el 16-23\Channel 19\Diagnostics se el 16-23\Channel 19\Input paramet ms el 16-23\Channel 19\Hardware inte el 16-23\Channel 19\Hardware inte el 16-23\Channel 20 m template el 16-23\Channel 20\Diagnostics se el 16-23\Channel 20\Input paramet ms el 16-23\Channel 20\Hardware inte	errupts\ RidPrefixRisingEdgeEvent Rising edge19 errupts\ RidPrefixFallingEdgeEvent Falling edge19 Wire break ters errupts\ RidPrefixRisingEdgeEvent	49171 Rising edge19 49299 Falling edge19 False	Channel number Event name: Channel number Event name:	19
No supply voltage L+ Fals Input 0 - 31\Inputs\Channe Input delay 3.2r Input 0 - 31\Inputs\Channe Enable rising edge detection Hardware interrupt 0 HwEventTypeRisin- gEdge Input 0 - 31\Inputs\Channe Enable falling edge detection Hardware interrupt 0 HwEventTypeFallin- gEdge Input 0 - 31\Inputs\Channe Parameter settings From Input 0 - 31\Inputs\Channe No supply voltage L+ Fals Input 0 - 31\Inputs\Channe Input delay 3.2r Input 0 - 31\Inputs\Channe Enable rising edge detection Hardware interrupt 0	el 16-23\Channel 19\Diagnostics se el 16-23\Channel 19\Input paramet ms el 16-23\Channel 19\Hardware inte el 16-23\Channel 19\Hardware inte el 16-23\Channel 20 m template el 16-23\Channel 20\Diagnostics se el 16-23\Channel 20\Input paramet ms el 16-23\Channel 20\Hardware inte	errupts\ RidPrefixRisingEdgeE- vent Rising edge19 errupts\ RidPrefixFallingEdg- eEvent Falling edge19 Wire break ters errupts\ RidPrefixRisingEdgeE- vent	49171 Rising edge19 49299 Falling edge19 False	Channel number Event name: Channel number	
No supply voltage L+ Fals Input 0 - 31\Inputs\Channe Input delay 3.2r Input 0 - 31\Inputs\Channe Enable rising edge detection Hardware interrupt 0 HwEventTypeRisingEdge Input 0 - 31\Inputs\Channe Enable falling edge detection Hardware interrupt 0 HwEventTypeFallingEdge Input 0 - 31\Inputs\Channe Parameter settings From Input 0 - 31\Inputs\Channe No supply voltage L+ Fals Input 0 - 31\Inputs\Channe Input delay 3.2r Input 0 - 31\Inputs\Channe Enable rising edge detection Hardware interrupt 0 HwEventTypeRisingedge 1 Hardware interrupt 0 HwEventTypeRisingedge 1 HwEventTypeRisingedge 1	el 16-23\Channel 19\Input parametre el 16-23\Channel 19\Input parametre el 16-23\Channel 19\Hardware interes el 16-23\Channel 19\Hardware interes el 16-23\Channel 20\Input parametre el 16-23\Channel 20\Hardware interes el 16-23\Channel 2	errupts\ RidPrefixRisingEdgeE- vent Rising edge19 errupts\ RidPrefixFallingEdg- eEvent Falling edge19 Wire break ters errupts\ RidPrefixRisingEdgeE- vent RidPrefixRisingEdgeE- vent Rising edge20	49171 Rising edge19 49299 Falling edge19 False	Channel number Event name: Channel number Event name:	19
No supply voltage L+ Fals Input 0 - 31\Inputs\Channe Input delay 3.2r Input 0 - 31\Inputs\Channe Enable rising edge detection Hardware interrupt 0 HwEventTypeRisingEdge Input 0 - 31\Inputs\Channe Enable falling edge detection Hardware interrupt 0 HwEventTypeFallingEdge Input 0 - 31\Inputs\Channe Parameter settings From Input 0 - 31\Inputs\Channe No supply voltage L+ Fals Input 0 - 31\Inputs\Channe Input delay 3.2r Input 0 - 31\Inputs\Channe Enable rising edge 0 detection Hardware interrupt 0 HwEventTypeRisingEdge Input 0 - 31\Inputs\Channe Input 0 - 31\Inputs\Channe Input delay 3.2r Input 0 - 31\Inputs\Channe	el 16-23\Channel 19\Input parametel 16-23\Channel 19\Input parametel 16-23\Channel 19\Hardware interest 16-23\Channel 19\Hardware interest 16-23\Channel 20\Input parametel 16-23\Channel 20\Input parametel 16-23\Channel 20\Input parametel 16-23\Channel 20\Input parametel 16-23\Channel 20\Hardware interest 16-23\Channel 20\Hardware	errupts\ RidPrefixRisingEdgeEvent Rising edge19 errupts\ RidPrefixFallingEdgeEvent Falling edge19 Wire break ters errupts\ RidPrefixRisingEdgeEvent Rising edge20	49171 Rising edge19 49299 Falling edge19 False 49172 Rising edge20	Channel number Event name: Channel number Event name: Channel number	19
No supply voltage L+ Fals Input 0 - 31\Inputs\Channe Input delay 3.2r Input 0 - 31\Inputs\Channe Enable rising edge detection Hardware interrupt 0 HwEventTypeRisin- gEdge Input 0 - 31\Inputs\Channe Enable falling edge detection Hardware interrupt 0 HwEventTypeFallin- gEdge Input 0 - 31\Inputs\Channe Parameter settings From Input 0 - 31\Inputs\Channe No supply voltage L+ Fals Input 0 - 31\Inputs\Channe Input delay 3.2r Input 0 - 31\Inputs\Channe Enable rising edge detection Hardware interrupt 0 HwEventTypeRisin- gEdge Input 0 - 31\Inputs\Channe Enable rising edge detection Hardware interrupt 0 HwEventTypeRisin- gEdge Input 0 - 31\Inputs\Channe Enable falling edge detection	el 16-23\Channel 19\Input parameter ms el 16-23\Channel 19\Hardware interes el 16-23\Channel 19\Hardware interes el 16-23\Channel 19\Hardware interes el 16-23\Channel 20\Diagnostics el 16-23\Channel 20\Input parameter ms el 16-23\Channel 20\Hardware interes el 16-23\Cha	errupts\ RidPrefixRisingEdgeEvent Rising edge19 errupts\ RidPrefixFallingEdgeEvent Falling edge19 Wire break ters errupts\ RidPrefixRisingEdgeEvent Rising edge20 errupts\ RidPrefixRisingEdgeEvent Rising edge20	49171 Rising edge19 49299 Falling edge19 False 49172 Rising edge20	Event name: Event name: Channel number Event name: Channel number	20
No supply voltage L+ Fals Input 0 - 31\Inputs\Channe Input delay 3.2r Input 0 - 31\Inputs\Channe Enable rising edge detection Hardware interrupt 0 HwEventTypeRisingEdge Input 0 - 31\Inputs\Channe Enable falling edge detection Hardware interrupt 0 HwEventTypeFallingEdge Input 0 - 31\Inputs\Channe Parameter settings From Input 0 - 31\Inputs\Channe No supply voltage L+ Fals Input 0 - 31\Inputs\Channe Input delay 3.2r Input 0 - 31\Inputs\Channe Enable rising edge detection Hardware interrupt 0 HwEventTypeRisingEnable rising edge detection Hardware interrupt 0 HwEventTypeRisingEdge Input 0 - 31\Inputs\Channe Enable falling edge 0	el 16-23\Channel 19\Input parameter ms el 16-23\Channel 19\Hardware interes el 16-23\Channel 19\Hardware interes el 16-23\Channel 19\Hardware interes el 16-23\Channel 20\Diagnostics el 16-23\Channel 20\Input parameter ms el 16-23\Channel 20\Hardware interes el 16-23\Cha	errupts\ RidPrefixRisingEdgeEvent Rising edge19 errupts\ RidPrefixFallingEdgeEvent Falling edge19 Wire break ters errupts\ RidPrefixRisingEdgeEvent Rising edge20 errupts\ RidPrefixRisingEdgeEvent Rising edge20	49171 Rising edge19 49299 Falling edge19 False 49172 Rising edge20	Channel number Event name: Channel number Event name: Channel number	19

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HwEventTypeFallin- gEdge	2				
Input 0 - 31\Inputs\Cha					
	From template nnel 16-23\Channel 21\Diagnostics				
No supply voltage L+	False nnel 16-23\Channel 21\Input parame	Wire break	False		
Input delay	3.2ms				
	nnel 16-23\Channel 21\Hardware int	errupts\ RidPrefixRisingEdgeE	i- 49173	Event name:	
detection	0	vent			21
HwEventTypeRisin-	J 1	Rising edge21	Rising edge21	Channel number	21
gEdge Input 0 - 31\Inputs\Cha	nnel 16-23\Channel 21\Hardware int	errupts\			
)	RidPrefixFallingEdg- eEvent	49301	Event name:	
)	Falling edge21	Falling edge21	Channel number	21
HwEventTypeFallin- gEdge	2				
Input 0 - 31\Inputs\Cha					
	From template nnel 16-23\Channel 22\Diagnostics				
No supply voltage L+	False nnel 16-23\Channel 22\Input parame	Wire break	False		
Input delay	3.2ms				
	nnel 16-23\Channel 22\Hardware int	errupts\ RidPrefixRisingEdgeE		Event name:	
detection	0	vent	Rising edge22	Channel number	22
HwEventTypeRisin-	<u>. </u>	Rising edge22	moning edgezz	Chaimer number	LL
gEdge Input 0 - 31\Inputs\Cha	nnel 16-23\Channel 22\Hardware int				
Enable falling edge detection			49302	Event name:	
Hardware interrupt)	Falling edge22	Falling edge22	Channel number	22
HwEventTypeFallin- gEdge	2				
Input 0 - 31\Inputs\Cha					
Input 0 - 31\Inputs\Cha	From template nnel 16-23\Channel 23\Diagnostics				
No supply voltage L+	False nnel 16-23\Channel 23\Input parame	Wire break	False		
Input delay	3.2ms	iters —			
	nnel 16-23\Channel 23\Hardware int	errupts\ RidPrefixRisingEdgeE	:- <mark>49175</mark>	Event name:	
Enable rising edge detection	0	RidPrefixRisingEdgeE vent			23
Enable rising edge detection Hardware interrupt HwEventTypeRisin-		RidPrefixRisingEdgeE	Rising edge23	Event name: Channel number	23
Enable rising edge detection Hardware interrupt HwEventTypeRisingEdge	0	RidPrefixRisingEdgeE vent Rising edge23			23
Enable rising edge detection Hardware interrupt HwEventTypeRisingEdge Input 0 - 31\Inputs\Cha Enable falling edge)) 1	RidPrefixRisingEdgeE vent Rising edge23 errupts\ RidPrefixFallingEdg-			23
Enable rising edge detection Hardware interrupt HwEventTypeRisingEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt	0 0 1 nnel 16-23\Channel 23\Hardware int 0	RidPrefixRisingEdgeE vent Rising edge23 errupts\	Rising edge23	Channel number	23
Enable rising edge detection Hardware interrupt HwEventTypeRisingEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt	0 1 nnel 16-23\Channel 23\Hardware int	RidPrefixRisingEdgeE vent Rising edge23 errupts\ RidPrefixFallingEdg- eEvent	Rising edge23 49303	Channel number Event name:	
Enable rising edge detection Hardware interrupt HwEventTypeRisingEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallingEdge Input 0 - 31\Inputs\Cha	onnel 16-23\Channel 23\Hardware into o o o o o o o o nnel 24-31\Channel 24	RidPrefixRisingEdgeE vent Rising edge23 errupts\ RidPrefixFallingEdg- eEvent	Rising edge23 49303	Channel number Event name:	
Enable rising edge detection Hardware interrupt HwEventTypeRisingEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallingEdge Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha	onnel 16-23\Channel 23\Hardware int o o o o o o o o o o o o o o o o o o o	RidPrefixRisingEdgeE vent Rising edge23 errupts\ RidPrefixFallingEdg- eEvent Falling edge23	Rising edge23 49303 Falling edge23	Channel number Event name:	
Enable rising edge detection Hardware interrupt HwEventTypeRisingEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallingEdge Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha No supply voltage L+	onnel 16-23\Channel 23\Hardware int o o o o o o o o o o o o o o o o o o o	RidPrefixRisingEdgeE vent Rising edge23 errupts\ RidPrefixFallingEdg- eEvent Falling edge23	Rising edge23 49303	Channel number Event name:	
Enable rising edge detection Hardware interrupt HwEventTypeRisingEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallingEdge Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha No supply voltage L+ Input 0 - 31\Inputs\Cha Input delay	nnel 16-23\Channel 23\Hardware int nnel 16-23\Channel 23\Hardware int nnel 24-31\Channel 24 From template nnel 24-31\Channel 24\Diagnostics False nnel 24-31\Channel 24\Input parame 3.2ms	RidPrefixRisingEdgeE vent Rising edge23 errupts\ RidPrefixFallingEdg- eEvent Falling edge23	Rising edge23 49303 Falling edge23	Channel number Event name:	
Enable rising edge detection Hardware interrupt HwEventTypeRisingEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallingEdge Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha No supply voltage L+ Input 0 - 31\Inputs\Cha Input delay Input 0 - 31\Inputs\Cha Enable rising edge	nnel 16-23\Channel 23\Hardware int nnel 16-23\Channel 23\Hardware int nnel 24-31\Channel 24 From template nnel 24-31\Channel 24\Diagnostics False nnel 24-31\Channel 24\Input parame	RidPrefixRisingEdgeE vent Rising edge23 errupts\ RidPrefixFallingEdg- eEvent Falling edge23 Wire break eters errupts\ RidPrefixRisingEdgeE	Rising edge23 49303 Falling edge23 False	Channel number Event name:	
Enable rising edge detection Hardware interrupt HwEventTypeRisingEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallingEdge Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha No supply voltage L+ Input 0 - 31\Inputs\Cha Input delay Input 0 - 31\Inputs\Cha Enable rising edge detection	nnel 16-23\Channel 23\Hardware into nnel 24-31\Channel 24 From template nnel 24-31\Channel 24\Diagnostics False nnel 24-31\Channel 24\Input parame 3.2ms nnel 24-31\Channel 24\Hardware int	RidPrefixRisingEdgeEvent Rising edge23 errupts\ RidPrefixFallingEdgeEvent Falling edge23 Wire break eters	Rising edge23 49303 Falling edge23 False	Channel number Event name: Channel number	
Enable rising edge detection Hardware interrupt HwEventTypeRisingEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallingEdge Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha No supply voltage L+ Input 0 - 31\Inputs\Cha Input delay Input 0 - 31\Inputs\Cha Enable rising edge detection Hardware interrupt HwEventTypeRisin-	nnel 16-23\Channel 23\Hardware int nnel 16-23\Channel 23\Hardware int nnel 24-31\Channel 24 From template nnel 24-31\Channel 24\Diagnostics False nnel 24-31\Channel 24\Input parame 3.2ms nnel 24-31\Channel 24\Hardware int	RidPrefixRisingEdgeE vent Rising edge23 errupts\ RidPrefixFallingEdg- eEvent Falling edge23 Wire break eters errupts\ RidPrefixRisingEdgeE vent	Rising edge23 49303 Falling edge23 False - 49176	Channel number Event name: Channel number	23
Enable rising edge detection Hardware interrupt HwEventTypeRisingEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallingEdge Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha No supply voltage L+ Input 0 - 31\Inputs\Cha Input delay Input 0 - 31\Inputs\Cha Enable rising edge detection Hardware interrupt HwEventTypeRisingEdge Input 0 - 31\Inputs\Cha	nnel 16-23\Channel 23\Hardware int nnel 16-23\Channel 23\Hardware int nnel 24-31\Channel 24 From template nnel 24-31\Channel 24\Diagnostics False nnel 24-31\Channel 24\Input parame 3.2ms nnel 24-31\Channel 24\Hardware int	RidPrefixRisingEdgeE vent Rising edge23 errupts\ RidPrefixFallingEdg- eEvent Falling edge23 Wire break eters errupts\ RidPrefixRisingEdgeE vent RidPrefixRisingEdgeE vent Rising edge24	Rising edge23 49303 Falling edge23 False False Rising edge24	Event name: Channel number Event name: Channel number Channel number	23
Enable rising edge detection Hardware interrupt HwEventTypeRisingEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallingEdge Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha No supply voltage L+ Input 0 - 31\Inputs\Cha Input delay Input 0 - 31\Inputs\Cha Enable rising edge detection Hardware interrupt HwEventTypeRisingEdge Input 0 - 31\Inputs\Cha	nnel 16-23\Channel 23\Hardware int nnel 24-31\Channel 24 From template nnel 24-31\Channel 24\Diagnostics False nnel 24-31\Channel 24\Input parame 3.2ms nnel 24-31\Channel 24\Hardware int 0	RidPrefixRisingEdgeE vent Rising edge23 errupts\ RidPrefixFallingEdg- eEvent Falling edge23 Wire break eters errupts\ RidPrefixRisingEdgeE vent RidPrefixRisingEdgeE vent Rising edge24	Rising edge23 49303 Falling edge23 False - 49176	Channel number Event name: Channel number	23
Enable rising edge detection Hardware interrupt HwEventTypeRisingEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallingEdge Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha No supply voltage L+ Input 0 - 31\Inputs\Cha Input delay Input 0 - 31\Inputs\Cha Enable rising edge detection Hardware interrupt HwEventTypeRisingEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt Hardware interrupt Hardware interrupt Hardware interrupt Hardware interrupt Hardware interrupt	nnel 16-23\Channel 23\Hardware int nnel 16-23\Channel 23\Hardware int nnel 24-31\Channel 24 From template nnel 24-31\Channel 24\Diagnostics False nnel 24-31\Channel 24\Input parame 3.2ms nnel 24-31\Channel 24\Hardware int nnel 24-31\Channel 24\Hardware int nnel 24-31\Channel 24\Hardware int	RidPrefixRisingEdgeE vent Rising edge23 errupts\ RidPrefixFallingEdg- eEvent Falling edge23 Wire break eters errupts\ RidPrefixRisingEdgeE vent Rising edge24 errupts\ RidPrefixFallingEdg-	Rising edge23 49303 Falling edge23 False False Rising edge24	Event name: Channel number Event name: Channel number Channel number	23
Enable rising edge detection Hardware interrupt HwEventTypeRisingEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallingEdge Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha No supply voltage L+ Input 0 - 31\Inputs\Cha Input delay Input 0 - 31\Inputs\Cha Enable rising edge detection Hardware interrupt HwEventTypeRisingEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallingEdge	nnel 16-23\Channel 23\Hardware int nnel 24-31\Channel 24 From template nnel 24-31\Channel 24\Diagnostics False nnel 24-31\Channel 24\Input parame 3.2ms nnel 24-31\Channel 24\Hardware int 0 0 1 nnel 24-31\Channel 24\Hardware int 0 0 0 1	RidPrefixRisingEdgeE vent Rising edge23 errupts\ RidPrefixFallingEdg- eEvent Falling edge23 Wire break eters errupts\ RidPrefixRisingEdgeE vent Rising edge24 errupts\ RidPrefixFallingEdg- eEvent	Rising edge23 49303 Falling edge23 False - 49176 Rising edge24 49304	Event name: Channel number Event name: Channel number Event name: Channel number	23
Enable rising edge detection Hardware interrupt HwEventTypeRisingEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallingEdge Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha No supply voltage L+ Input 0 - 31\Inputs\Cha Input delay Input 0 - 31\Inputs\Cha Enable rising edge detection Hardware interrupt HwEventTypeRisingEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallingEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallingEdge Input 0 - 31\Inputs\Cha	nnel 16-23\Channel 23\Hardware int nnel 24-31\Channel 24 From template nnel 24-31\Channel 24\Diagnostics False nnel 24-31\Channel 24\Input parame 3.2ms nnel 24-31\Channel 24\Hardware int 0 0 1 nnel 24-31\Channel 24\Hardware int 0 0 0 1 nnel 24-31\Channel 25	RidPrefixRisingEdgeE vent Rising edge23 errupts\ RidPrefixFallingEdg- eEvent Falling edge23 Wire break eters errupts\ RidPrefixRisingEdgeE vent Rising edge24 errupts\ RidPrefixFallingEdg- eEvent	Rising edge23 49303 Falling edge23 False - 49176 Rising edge24 49304	Event name: Channel number Event name: Channel number Event name: Channel number	23
Enable rising edge detection Hardware interrupt HwEventTypeRisingEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallingEdge Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha No supply voltage L+ Input 0 - 31\Inputs\Cha Input delay Input 0 - 31\Inputs\Cha Enable rising edge detection Hardware interrupt HwEventTypeRisingEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallingEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallingEdge Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha Parameter settings	nnel 16-23\Channel 23\Hardware into nnel 24-31\Channel 24 From template nnel 24-31\Channel 24\Input parame 3.2ms nnel 24-31\Channel 24\Hardware into 1 nnel 24-31\Channel 24\Hardware into 2 nnel 24-31\Channel 25\Diagnostics	RidPrefixRisingEdgeEvent Rising edge23 errupts\ RidPrefixFallingEdgeEvent Falling edge23 Wire break eters errupts\ RidPrefixRisingEdgeEvent Rising edge24 errupts\ RidPrefixFallingEdgeEvent Falling edge24	Rising edge23 49303 Falling edge23 False - 49176 Rising edge24 49304 Falling edge24	Event name: Channel number Event name: Channel number Event name: Channel number	23
Enable rising edge detection Hardware interrupt HwEventTypeRisingEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallingEdge Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha No supply voltage L+ Input 0 - 31\Inputs\Cha Input delay Input 0 - 31\Inputs\Cha Enable rising edge detection Hardware interrupt HwEventTypeRisingEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallingEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallingEdge Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha No supply voltage L+	nnel 16-23\Channel 23\Hardware into nnel 24-31\Channel 24 From template nnel 24-31\Channel 24\Input parame 3.2ms nnel 24-31\Channel 24\Hardware into 1 nnel 24-31\Channel 24\Hardware into 2 nnel 24-31\Channel 25\Diagnostics	RidPrefixRisingEdgeEvent Rising edge23 errupts\ RidPrefixFallingEdgeEvent Falling edge23 Wire break eters errupts\ RidPrefixRisingEdgeEvent RidPrefixRisingEdgeEvent Rising edge24 errupts\ RidPrefixFallingEdgeEvent Falling edge24	Rising edge23 49303 Falling edge23 False - 49176 Rising edge24 49304	Event name: Channel number Event name: Channel number Event name: Channel number	23
Enable rising edge detection Hardware interrupt HwEventTypeRisingEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallingEdge Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha No supply voltage L+ Input 0 - 31\Inputs\Cha Input delay Input 0 - 31\Inputs\Cha Enable rising edge detection Hardware interrupt HwEventTypeRisingEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallingEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallingEdge Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha	nnel 16-23\Channel 23\Hardware into nnel 24-31\Channel 24 From template nnel 24-31\Channel 24\Input parame 3.2ms nnel 24-31\Channel 24\Hardware into nnel 24-31\Channel 24\Hardware into nnel 24-31\Channel 25\Input parame nnel 24-31\Channel 25\Input parame nnel 24-31\Channel 25\Input parame 24-31\Channel 25\Input parame nnel 24-31\Channel 25\Input parame nnel 24-31\Channel 25\Input parame 3.2ms	RidPrefixRisingEdgeEvent Rising edge23 errupts\ RidPrefixFallingEdgeEvent Falling edge23 Wire break eters errupts\ RidPrefixRisingEdgeEvent Rising edge24 errupts\ RidPrefixFallingEdgeEvent Falling edge24 Wire break eters	Rising edge23 49303 Falling edge23 False - 49176 Rising edge24 49304 Falling edge24	Event name: Channel number Event name: Channel number Event name: Channel number	23
Enable rising edge detection Hardware interrupt HwEventTypeRisingEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallingEdge Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha No supply voltage L+ Input 0 - 31\Inputs\Cha Input delay Input 0 - 31\Inputs\Cha Enable rising edge detection Hardware interrupt HwEventTypeRisingEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallingEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallingEdge Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha Input delay Input 0 - 31\Inputs\Cha Input delay Input 0 - 31\Inputs\Cha Enable rising edge	nnel 16-23\Channel 23\Hardware into nnel 24-31\Channel 24 From template nnel 24-31\Channel 24\Input parame 3.2ms nnel 24-31\Channel 24\Hardware into 0 1 nnel 24-31\Channel 24\Hardware into 0 1 nnel 24-31\Channel 25\Input parame 25 From template nnel 24-31\Channel 25\Input parame 15 16 17 18 19 19 20 21 21 22 23 24 25 25 26 26 27 28 28 28 28 28 28 28 28 28	RidPrefixRisingEdgeEvent Rising edge23 errupts\ RidPrefixFallingEdgeEvent Falling edge23 Wire break eters errupts\ RidPrefixRisingEdgeEvent Rising edge24 errupts\ RidPrefixFallingEdgeEvent Falling edge24 Wire break eters errupts\ RidPrefixFallingEdgeEvent Falling edge24	Rising edge23 49303 Falling edge23 False False 49176 Rising edge24 49304 Falling edge24 Falling edge24	Event name: Channel number Event name: Channel number Event name: Channel number	23
Enable rising edge detection Hardware interrupt HwEventTypeRisingEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallingEdge Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha No supply voltage L+ Input 0 - 31\Inputs\Cha Input delay Input 0 - 31\Inputs\Cha Enable rising edge detection Hardware interrupt HwEventTypeRisingEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallingEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallingEdge Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha Input delay Input 0 - 31\Inputs\Cha Input delay Input 0 - 31\Inputs\Cha Enable rising edge detection	nnel 16-23\Channel 23\Hardware into nnel 24-31\Channel 24 From template nnel 24-31\Channel 24\Input parame 3.2ms nnel 24-31\Channel 24\Hardware into nnel 24-31\Channel 24\Hardware into nnel 24-31\Channel 25\Hardware into nnel 24-31\Channel 25\Diagnostics False nnel 24-31\Channel 25\Diagnostics False nnel 24-31\Channel 25\Input parame 3.2ms nnel 24-31\Channel 25\Input parame 3.2ms nnel 24-31\Channel 25\Input parame 3.2ms nnel 24-31\Channel 25\Hardware into	RidPrefixRisingEdgeEvent Rising edge23 errupts\ RidPrefixFallingEdgeEvent Falling edge23 Wire break eters errupts\ RidPrefixRisingEdgeEvent Rising edge24 errupts\ RidPrefixFallingEdgeEvent Falling edge24 Wire break eters errupts\	Rising edge23 49303 Falling edge23 False False 49176 Rising edge24 49304 Falling edge24 Falling edge24	Event name: Channel number Event name: Channel number Event name: Channel number	23
Enable rising edge detection Hardware interrupt HwEventTypeRisingEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallingEdge Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha No supply voltage L+ Input 0 - 31\Inputs\Cha Input delay Input 0 - 31\Inputs\Cha Enable rising edge detection Hardware interrupt HwEventTypeRisingEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallingEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallingEdge Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha Input delay Input 0 - 31\Inputs\Cha	nnel 16-23\Channel 23\Hardware into nnel 24-31\Channel 24 From template nnel 24-31\Channel 24\Input parame 3.2ms nnel 24-31\Channel 24\Hardware into nnel 24-31\Channel 24\Hardware into nnel 24-31\Channel 25\Input parame 24\Input parame 25\Input parame 25\Input parame 3.2ms nnel 24-31\Channel 25\Hardware into 0	RidPrefixRisingEdgeEvent Rising edge23 errupts\ RidPrefixFallingEdgeEvent Falling edge23 Wire break eters errupts\ RidPrefixRisingEdgeEvent Rising edge24 errupts\ RidPrefixFallingEdgeEvent Falling edge24 Wire break eters errupts\ RidPrefixFallingEdgeEvent Falling edge24	Rising edge23 49303 Falling edge23 False 49176 Rising edge24 49304 Falling edge24 Falling edge24	Event name: Channel number Event name: Channel number Event name: Channel number	24
Enable rising edge detection Hardware interrupt HwEventTypeRisingEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallingEdge Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha Input delay Input 0 - 31\Inputs\Cha Enable rising edge detection Hardware interrupt HwEventTypeRisingEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallingEdge Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha Input delay Input 0 - 31\Inputs\Cha Input delay Input 0 - 31\Inputs\Cha Enable rising edge detection Hardware interrupt HwEventTypeRisin- gEdge Input 0 - 31\Inputs\Cha	nnel 16-23\Channel 23\Hardware into nnel 24-31\Channel 24\Diagnostics False nnel 24-31\Channel 24\Input parame 3.2ms nnel 24-31\Channel 24\Hardware into nnel 24-31\Channel 25\Diagnostics False nnel 24-31\Channel 25\Hardware into nnel 24-31\Channel 25\Hardware into	RidPrefixRisingEdgeEvent Rising edge23 errupts\ RidPrefixFallingEdgeEvent Falling edge23 Wire break eters errupts\ RidPrefixRisingEdgeEvent Rising edge24 errupts\ RidPrefixFallingEdgeEvent Falling edge24 Wire break eters errupts\ RidPrefixFallingEdgeEvent Falling edge24 Wire break eters errupts\ RidPrefixRisingEdgeEvent Falling edge25 errupts\ RidPrefixRisingEdgeEvent Rising edge25	Rising edge23 49303 Falling edge23 False False 49176 Rising edge24 49304 Falling edge24 Falling edge25 False	Event name: Channel number Event name: Channel number Event name: Channel number Event name: Channel number	24
Enable rising edge detection Hardware interrupt HwEventTypeRisingEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallingEdge Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha Input delay Input 0 - 31\Inputs\Cha Enable rising edge detection Hardware interrupt HwEventTypeRisingEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallingEdge Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha Input delay Input 0 - 31\Inputs\Cha Input delay Input 0 - 31\Inputs\Cha Enable rising edge detection Hardware interrupt HwEventTypeRisingEdge Input 0 - 31\Inputs\Cha	nnel 16-23\Channel 23\Hardware into nnel 24-31\Channel 24 From template nnel 24-31\Channel 24\Input parame 3.2ms nnel 24-31\Channel 24\Hardware into nnel 24-31\Channel 24\Hardware into nnel 24-31\Channel 25\Hardware into nnel 24-31\Channel 25\Input parame 3.2ms nnel 24-31\Channel 25\Input parame	RidPrefixRisingEdgeEvent Rising edge23 errupts\ RidPrefixFallingEdgeEvent Falling edge23 Wire break eters errupts\ RidPrefixRisingEdgeEvent Rising edge24 errupts\ RidPrefixFallingEdgeEvent Falling edge24 Wire break eters errupts\ RidPrefixFallingEdgeEvent Falling edge24	Rising edge23 49303 Falling edge23 False 49176 Rising edge24 49304 Falling edge24 Falling edge24	Event name: Channel number Event name: Channel number Event name: Channel number	24
Enable rising edge detection Hardware interrupt HwEventTypeRisingEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallingEdge Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha Input delay Input 0 - 31\Inputs\Cha Enable rising edge detection Hardware interrupt HwEventTypeRisingEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallingEdge Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha Input delay Input 0 - 31\Inputs\Cha Input delay Input 0 - 31\Inputs\Cha Enable rising edge detection Hardware interrupt HwEventTypeRisingEdge Input 0 - 31\Inputs\Cha Enable falling edge Input 0 - 31\Inputs\Cha Enable falling edge	nnel 16-23\Channel 23\Hardware into nnel 24-31\Channel 24\Diagnostics False nnel 24-31\Channel 24\Input parame 3.2ms nnel 24-31\Channel 24\Hardware into nnel 24-31\Channel 25\Diagnostics False nnel 24-31\Channel 25\Hardware into nnel 24-31\Channel 25\Hardware into	RidPrefixRisingEdgeEvent Rising edge23 errupts\ RidPrefixFallingEdgeEvent Falling edge23 Wire break eters errupts\ RidPrefixRisingEdgeEvent Rising edge24 errupts\ RidPrefixFallingEdgeEvent Falling edge24 Wire break eters errupts\ RidPrefixFallingEdgeEvent Falling edge24 Wire break eters errupts\ RidPrefixRisingEdgeEvent Falling edge25 errupts\ RidPrefixRisingEdgeEvent RidPrefixRisingEdgeEvent RidPrefixRisingEdgeEvent RidPrefixRisingEdgeEvent Rising edge25	Rising edge23 49303 Falling edge23 False False 49176 Rising edge24 49304 Falling edge24 Falling edge25 False	Event name: Channel number Event name: Channel number Event name: Channel number Event name: Channel number	24

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•	0	Falling edge25	Falling edge25	Channel number	25
HwEventTypeFallin- gEdge	2				
Input 0 - 31\Inputs\Cha	nnel 24-31\Channel 26				
	From template nnel 24-31\Channel 26\Diagnostics				
No supply voltage L+		Wire break	False		
-	nnel 24-31\Channel 26\Input parame	eters			
	3.2ms nnel 24-31\Channel 26\Hardware int	orrupts\			
Enable rising edge		RidPrefixRisingEdgeE-	49178	Event name:	
detection		vent			
Hardware interrupt HwEventTypeRisin-	0	Rising edge26	Rising edge26	Channel number	26
gEdge					
-	annel 24-31\Channel 26\Hardware int		10206	F	
Enable falling edge detection	0	RidPrefixFallingEdg- eEvent	49306	Event name:	
	0	Falling edge26	Falling edge26	Channel number	26
HwEventTypeFallin- gEdge	2				
	nnnel 24-31\Channel 27				
Parameter settings	From template				
Input 0 - 31\Inputs\Cha No supply voltage L+	nnel 24-31\Channel 27\Diagnostics	Wire break	False		
	ानवाडि annel 24-31\Channel 27\Input parame		i uise		
Input delay	3.2ms				
Input 0 - 31\Inputs\Cha Enable rising edge	nnel 24-31\Channel 27\Hardware int	errupts\ RidPrefixRisingEdgeE-	40170	Event name	
detection	U	vent	TJ 1/J	Event name:	
Hardware interrupt	0	Rising edge27	Rising edge27	Channel number	27
HwEventTypeRisin- gEdge	1				
	 annel 24-31\Channel 27\Hardware int	errupts\			
	0	RidPrefixFallingEdg-	49307	Event name:	
detection Hardware interrupt	0	eEvent Falling edge27	Falling edge27	Channel number	27
HwEventTypeFallin-	2	r aming cagear	, annug augus.		
gEdge	annel 24-31\Channel 28				
	From template				
	nnnel 24-31\Channel 28\Diagnostics		-		
No supply voltage L+	False <mark>annel 24-31\Channel 28\Input parame</mark>	Wire break	False		
mpare o bitmpare (em					
	3.2ms				
Input delay Input 0 - 31\Inputs\Cha	3.2ms annel 24-31\Channel 28\Hardware int	errupts\	40400	-	
Input delay	3.2ms		- 49180	Event name:	
Input delay Input 0 - 31\Inputs\Cha Enable rising edge detection Hardware interrupt	3.2ms annel 24-31\Channel 28\Hardware int	errupts\ RidPrefixRisingEdgeE-	- 49180 Rising edge28	Event name: Channel number	28
Input delay Input 0 - 31\Inputs\Cha Enable rising edge detection Hardware interrupt HwEventTypeRisin-	3.2ms nnnel 24-31\Channel 28\Hardware int 0	errupts\ RidPrefixRisingEdgeE- vent			28
Input delay Input 0 - 31\Inputs\Cha Enable rising edge detection Hardware interrupt HwEventTypeRisin- gEdge Input 0 - 31\Inputs\Cha	3.2ms nnnel 24-31\Channel 28\Hardware int 0	errupts\ RidPrefixRisingEdgeE- vent Rising edge28 errupts\	Rising edge28		28
Input delay Input 0 - 31\Inputs\Cha Enable rising edge detection Hardware interrupt HwEventTypeRisin- gEdge Input 0 - 31\Inputs\Cha Enable falling edge	3.2ms annel 24-31\Channel 28\Hardware int 0 0 1	errupts\ RidPrefixRisingEdgeE- vent Rising edge28 errupts\ RidPrefixFallingEdg-			28
Input delay Input 0 - 31\Inputs\Cha Enable rising edge detection Hardware interrupt HwEventTypeRisin- gEdge Input 0 - 31\Inputs\Cha Enable falling edge detection	3.2ms annel 24-31\Channel 28\Hardware int 0 0 1 annel 24-31\Channel 28\Hardware int	errupts\ RidPrefixRisingEdgeE- vent Rising edge28 errupts\	Rising edge28	Channel number	28
Input delay Input 0 - 31\Inputs\Cha Enable rising edge detection Hardware interrupt HwEventTypeRisin- gEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallin-	3.2ms nnnel 24-31\Channel 28\Hardware int 0 0 1 nnnel 24-31\Channel 28\Hardware int 0	errupts\ RidPrefixRisingEdgeE- vent Rising edge28 errupts\ RidPrefixFallingEdg- eEvent	Rising edge28	Channel number Event name:	
Input delay Input 0 - 31\Inputs\Cha Enable rising edge detection Hardware interrupt HwEventTypeRisin- gEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallin- gEdge	3.2ms annel 24-31\Channel 28\Hardware int 0 0 1 annel 24-31\Channel 28\Hardware int 0 0	errupts\ RidPrefixRisingEdgeE- vent Rising edge28 errupts\ RidPrefixFallingEdg- eEvent	Rising edge28	Channel number Event name:	
Input delay Input 0 - 31\Inputs\Cha Enable rising edge detection Hardware interrupt HwEventTypeRisin- gEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallin- gEdge Input 0 - 31\Inputs\Cha Parameter settings	3.2ms nnnel 24-31\Channel 28\Hardware int 0 0 1 nnnel 24-31\Channel 28\Hardware int 0 0 2 nnnel 24-31\Channel 29 From template	errupts\ RidPrefixRisingEdgeE- vent Rising edge28 errupts\ RidPrefixFallingEdg- eEvent	Rising edge28	Channel number Event name:	
Input delay Input 0 - 31\Inputs\Cha Enable rising edge detection Hardware interrupt HwEventTypeRisin- gEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallin- gEdge Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha	3.2ms annel 24-31\Channel 28\Hardware int 0 0 1 annel 24-31\Channel 28\Hardware int 0 0 2 annel 24-31\Channel 29 From template annel 24-31\Channel 29\Diagnostics	errupts\ RidPrefixRisingEdgeE- vent Rising edge28 errupts\ RidPrefixFallingEdg- eEvent Falling edge28	Rising edge28 49308 Falling edge28	Channel number Event name:	
Input delay Input 0 - 31\Inputs\Cha Enable rising edge detection Hardware interrupt HwEventTypeRisin- gEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallin- gEdge Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha No supply voltage L+ Input 0 - 31\Inputs\Cha	3.2ms annel 24-31\Channel 28\Hardware int 0 0 1 annel 24-31\Channel 28\Hardware int 0 0 2 annel 24-31\Channel 29 From template annel 24-31\Channel 29\Diagnostics False annel 24-31\Channel 29\Input parame	errupts\ RidPrefixRisingEdgeEvent Rising edge28 errupts\ RidPrefixFallingEdgeEvent Falling edge28	Rising edge28	Channel number Event name:	
Input delay Input 0 - 31\Inputs\Cha Enable rising edge detection Hardware interrupt HwEventTypeRisin- gEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallin- gEdge Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha No supply voltage L+ Input 0 - 31\Inputs\Cha Input delay	3.2ms annel 24-31\Channel 28\Hardware int 0 0 1 annel 24-31\Channel 28\Hardware int 0 0 2 annel 24-31\Channel 29 From template annel 24-31\Channel 29\Diagnostics False annel 24-31\Channel 29\Input parame 3.2ms	errupts\ RidPrefixRisingEdgeEvent Rising edge28 errupts\ RidPrefixFallingEdgeEvent Falling edge28 Wire break	Rising edge28 49308 Falling edge28	Channel number Event name:	
Input delay Input 0 - 31\Inputs\Cha Enable rising edge detection Hardware interrupt HwEventTypeRisin- gEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallin- gEdge Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha No supply voltage L+ Input 0 - 31\Inputs\Cha Input delay Input 0 - 31\Inputs\Cha	3.2ms annel 24-31\Channel 28\Hardware int 0 0 1 annel 24-31\Channel 28\Hardware int 0 0 2 annel 24-31\Channel 29 From template annel 24-31\Channel 29\Diagnostics False annel 24-31\Channel 29\Input parame	errupts\ RidPrefixRisingEdgeEvent Rising edge28 errupts\ RidPrefixFallingEdgeEvent Falling edge28 Wire break eters	Rising edge28 49308 Falling edge28 False	Channel number Event name:	
Input delay Input 0 - 31\Inputs\Cha Enable rising edge detection Hardware interrupt HwEventTypeRisin- gEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallin- gEdge Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha No supply voltage L+ Input 0 - 31\Inputs\Cha Input delay Input delay Input 0 - 31\Inputs\Cha Enable rising edge detection	3.2ms annel 24-31\Channel 28\Hardware int 0 0 1 annel 24-31\Channel 28\Hardware int 0 0 2 annel 24-31\Channel 29 From template annel 24-31\Channel 29\Diagnostics False annel 24-31\Channel 29\Input parame 3.2ms annel 24-31\Channel 29\Hardware int 0	errupts\ RidPrefixRisingEdgeEvent Rising edge28 errupts\ RidPrefixFallingEdgeEvent Falling edge28 Wire break eters errupts\ RidPrefixRisingEdgeEvent	Rising edge28 49308 Falling edge28 False	Event name: Channel number Event name:	28
Input delay Input 0 - 31\Inputs\Cha Enable rising edge detection Hardware interrupt HwEventTypeRisin- gEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallin- gEdge Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha No supply voltage L+ Input 0 - 31\Inputs\Cha Input delay Input delay Input 0 - 31\Inputs\Cha Enable rising edge detection Hardware interrupt	3.2ms annel 24-31\Channel 28\Hardware int 0 0 1 annel 24-31\Channel 28\Hardware int 0 0 2 annel 24-31\Channel 29 From template annel 24-31\Channel 29\Diagnostics False annel 24-31\Channel 29\Input parame 3.2ms annel 24-31\Channel 29\Hardware int	errupts\ RidPrefixRisingEdgeEvent Rising edge28 errupts\ RidPrefixFallingEdgeEvent Falling edge28 Wire break eters RidPrefixRisingEdgeEvent	Rising edge28 49308 Falling edge28 False	Channel number Event name: Channel number	
Input delay Input 0 - 31\Inputs\Cha Enable rising edge detection Hardware interrupt HwEventTypeRisin- gEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallin- gEdge Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha No supply voltage L+ Input 0 - 31\Inputs\Cha Input delay Input delay Input 0 - 31\Inputs\Cha Enable rising edge detection	3.2ms annel 24-31\Channel 28\Hardware int 0 0 1 annel 24-31\Channel 28\Hardware int 0 0 2 annel 24-31\Channel 29 From template annel 24-31\Channel 29\Diagnostics False annel 24-31\Channel 29\Input parame 3.2ms annel 24-31\Channel 29\Hardware int 0	errupts\ RidPrefixRisingEdgeEvent Rising edge28 errupts\ RidPrefixFallingEdgeEvent Falling edge28 Wire break eters errupts\ RidPrefixRisingEdgeEvent	Rising edge28 49308 Falling edge28 False	Event name: Channel number Event name:	28
Input delay Input 0 - 31\Inputs\Cha Enable rising edge detection Hardware interrupt HwEventTypeRisin- gEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallin- gEdge Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha No supply voltage L+ Input 0 - 31\Inputs\Cha Input delay Input 0 - 31\Inputs\Cha Enable rising edge detection Hardware interrupt HwEventTypeRisin- gEdge Input 0 - 31\Inputs\Cha Enable rising edge detection	3.2ms annel 24-31\Channel 28\Hardware int 0 0 1 annel 24-31\Channel 28\Hardware int 0 0 2 annel 24-31\Channel 29 From template annel 24-31\Channel 29\Diagnostics False annel 24-31\Channel 29\Input parame 3.2ms annel 24-31\Channel 29\Hardware int 0 0 1	errupts\ RidPrefixRisingEdgeEvent Rising edge28 errupts\ RidPrefixFallingEdgeEvent Falling edge28 Wire break eters errupts\ RidPrefixRisingEdgeEvent RidPrefixRisingEdgeEvent Rising edge29	Rising edge28 49308 Falling edge28 False -49181 Rising edge29	Event name: Channel number Event name: Channel number	28
Input delay Input 0 - 31\Inputs\Cha Enable rising edge detection Hardware interrupt HwEventTypeRisin- gEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallin- gEdge Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha No supply voltage L+ Input 0 - 31\Inputs\Cha Input delay Input 0 - 31\Inputs\Cha Enable rising edge detection Hardware interrupt HwEventTypeRisin- gEdge Input 0 - 31\Inputs\Cha Enable falling edge	3.2ms annel 24-31\Channel 28\Hardware int 0 0 1 annel 24-31\Channel 28\Hardware int 0 0 2 annel 24-31\Channel 29 From template annel 24-31\Channel 29\Diagnostics False annel 24-31\Channel 29\Input parame 3.2ms annel 24-31\Channel 29\Hardware int 0 0 1	errupts\ RidPrefixRisingEdgeEvent Rising edge28 errupts\ RidPrefixFallingEdgeEvent Falling edge28 Wire break eters errupts\ RidPrefixRisingEdgeEvent RidPrefixRisingEdgeEvent Rising edge29 errupts\ RidPrefixFallingEdg-	Rising edge28 49308 Falling edge28 False	Event name: Channel number Event name:	28
Input delay Input 0 - 31\Inputs\Cha Enable rising edge detection Hardware interrupt HwEventTypeRisin- gEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallin- gEdge Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha No supply voltage L+ Input 0 - 31\Inputs\Cha Input delay Input delay Input 0 - 31\Inputs\Cha Enable rising edge detection Hardware interrupt HwEventTypeRisin- gEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt Hardware interrupt Hardware interrupt Hardware interrupt	3.2ms annel 24-31\Channel 28\Hardware int 0 0 1 annel 24-31\Channel 28\Hardware int 0 0 2 annel 24-31\Channel 29 From template annel 24-31\Channel 29\Diagnostics False annel 24-31\Channel 29\Input parame 3.2ms annel 24-31\Channel 29\Hardware int 0 0 1	errupts\ RidPrefixRisingEdgeEvent Rising edge28 errupts\ RidPrefixFallingEdgeEvent Falling edge28 Wire break eters errupts\ RidPrefixRisingEdgeEvent RidPrefixRisingEdgeEvent Rising edge29	Rising edge28 49308 Falling edge28 False -49181 Rising edge29	Event name: Channel number Event name: Channel number	28
Input delay Input 0 - 31\Inputs\Cha Enable rising edge detection Hardware interrupt HwEventTypeRisin- gEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallin- gEdge Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha No supply voltage L+ Input 0 - 31\Inputs\Cha Input delay Input 0 - 31\Inputs\Cha Enable rising edge detection Hardware interrupt HwEventTypeRisin- gEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallin- Hardware interrupt HwEventTypeFallin-	annel 24-31\Channel 28\Hardware int 0 1 annel 24-31\Channel 28\Hardware int 0 2 annel 24-31\Channel 29 From template annel 24-31\Channel 29\Diagnostics False annel 24-31\Channel 29\Input parame 3.2ms annel 24-31\Channel 29\Hardware int 0 0 1 annel 24-31\Channel 29\Hardware int 0	errupts\ RidPrefixRisingEdgeEvent Rising edge28 errupts\ RidPrefixFallingEdgeEvent Falling edge28 Wire break eters errupts\ RidPrefixRisingEdgeEvent RidPrefixRisingEdgeEvent Rising edge29 errupts\ RidPrefixFallingEdgeEvent RidPrefixFallingEdgeEvent	Rising edge28 49308 Falling edge28 False - 49181 Rising edge29	Event name: Channel number Event name: Channel number Event name:	28
Input delay Input 0 - 31\Inputs\Cha Enable rising edge detection Hardware interrupt HwEventTypeRisin- gEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallin- gEdge Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha No supply voltage L+ Input 0 - 31\Inputs\Cha Input delay Input 0 - 31\Inputs\Cha Enable rising edge detection Hardware interrupt HwEventTypeRisin- gEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallin- gEdge	3.2ms annel 24-31\Channel 28\Hardware int 0 0 1 annel 24-31\Channel 28\Hardware int 0 0 2 annel 24-31\Channel 29 From template annel 24-31\Channel 29\Diagnostics False annel 24-31\Channel 29\Input parame 3.2ms annel 24-31\Channel 29\Hardware int 0 0 1 annel 24-31\Channel 29\Hardware int 0 0	errupts\ RidPrefixRisingEdgeEvent Rising edge28 errupts\ RidPrefixFallingEdgeEvent Falling edge28 Wire break eters errupts\ RidPrefixRisingEdgeEvent RidPrefixRisingEdgeEvent Rising edge29 errupts\ RidPrefixFallingEdgeEvent RidPrefixFallingEdgeEvent	Rising edge28 49308 Falling edge28 False - 49181 Rising edge29	Event name: Channel number Event name: Channel number Event name:	28
Input delay Input 0 - 31\Inputs\Cha Enable rising edge detection Hardware interrupt HwEventTypeRisin- gEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallin- gEdge Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha Rosupply voltage L+ Input 0 - 31\Inputs\Cha Input delay Input 0 - 31\Inputs\Cha Enable rising edge detection Hardware interrupt HwEventTypeRisin- gEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallin- gEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallin- gEdge Input 0 - 31\Inputs\Cha Parameter settings	3.2ms annel 24-31\Channel 28\Hardware int 0 0 1 annel 24-31\Channel 28\Hardware int 0 0 2 annel 24-31\Channel 29 From template annel 24-31\Channel 29\Input parame 3.2ms annel 24-31\Channel 29\Hardware int 0 0 1 annel 24-31\Channel 29\Hardware int 0 0 1 annel 24-31\Channel 29\Hardware int 0 0 7 annel 24-31\Channel 30 From template	errupts\ RidPrefixRisingEdgeEvent Rising edge28 errupts\ RidPrefixFallingEdgeEvent Falling edge28 Wire break eters errupts\ RidPrefixRisingEdgeEvent RidPrefixRisingEdgeEvent Rising edge29 errupts\ RidPrefixFallingEdgeEvent RidPrefixFallingEdgeEvent	Rising edge28 49308 Falling edge28 False - 49181 Rising edge29	Event name: Channel number Event name: Channel number Event name:	28
Input delay Input 0 - 31\Inputs\Cha Enable rising edge detection Hardware interrupt HwEventTypeRisin- gEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallin- gEdge Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha No supply voltage L+ Input 0 - 31\Inputs\Cha Input delay Input 0 - 31\Inputs\Cha Enable rising edge detection Hardware interrupt HwEventTypeRisin- gEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallin- gEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallin- gEdge Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha	annel 24-31\Channel 28\Hardware into 0 1 annel 24-31\Channel 28\Hardware into 0 2 annel 24-31\Channel 29\Diagnostics False annel 24-31\Channel 29\Input parame 3.2ms annel 24-31\Channel 29\Hardware into 0 1 annel 24-31\Channel 29\Hardware into 0 1 annel 24-31\Channel 29\Hardware into 0 7 annel 24-31\Channel 30\Diagnostics From template annel 24-31\Channel 30\Diagnostics	errupts\ RidPrefixRisingEdgeEvent Rising edge28 errupts\ RidPrefixFallingEdgeEvent Falling edge28 Wire break eters errupts\ RidPrefixRisingEdgeEvent Rising edge29 errupts\ RidPrefixFallingEdgeEvent Falling edge29	Rising edge28 49308 Falling edge28 False - 49181 Rising edge29 49309 Falling edge29	Event name: Channel number Event name: Channel number Event name:	28
Input delay Input 0 - 31\Inputs\Cha Enable rising edge detection Hardware interrupt HwEventTypeRisin- gEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallin- gEdge Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha No supply voltage L+ Input 0 - 31\Inputs\Cha Input delay Input 0 - 31\Inputs\Cha Enable rising edge detection Hardware interrupt HwEventTypeRisin- gEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallin- gEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallin- gEdge Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha No supply voltage L+	annel 24-31\Channel 28\Hardware into 0 1 annel 24-31\Channel 28\Hardware into 0 2 annel 24-31\Channel 29\Diagnostics False annel 24-31\Channel 29\Input parame 3.2ms annel 24-31\Channel 29\Hardware into 0 1 annel 24-31\Channel 29\Hardware into 0 1 annel 24-31\Channel 29\Hardware into 0 7 annel 24-31\Channel 30\Diagnostics From template annel 24-31\Channel 30\Diagnostics	errupts\ RidPrefixRisingEdgeE- vent Rising edge28 errupts\ RidPrefixFallingEdg- eEvent Falling edge28 Wire break eters errupts\ RidPrefixRisingEdgeE- vent Rising edge29 errupts\ RidPrefixFallingEdg- eEvent Falling edge29	Rising edge28 49308 Falling edge28 False - 49181 Rising edge29	Event name: Channel number Event name: Channel number Event name:	28
Input delay Input 0 - 31\Inputs\Cha Enable rising edge detection Hardware interrupt HwEventTypeRisin- gEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallin- gEdge Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha No supply voltage L+ Input 0 - 31\Inputs\Cha Input delay Input 0 - 31\Inputs\Cha Enable rising edge detection Hardware interrupt HwEventTypeRisin- gEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeRisin- gEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallin- gEdge Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha	annel 24-31\Channel 28\Hardware int annel 24-31\Channel 28\Hardware int annel 24-31\Channel 29\Hardware int annel 24-31\Channel 29\Diagnostics False annel 24-31\Channel 29\Hardware int annel 24-31\Channel 29\Hardware int annel 24-31\Channel 29\Hardware int annel 24-31\Channel 39\Hardware int annel 24-31\Channel 30\Diagnostics From template annel 24-31\Channel 30\Diagnostics False annel 24-31\Channel 30\Diagnostics	errupts\ RidPrefixRisingEdgeEvent Rising edge28 errupts\ RidPrefixFallingEdgeEvent Falling edge28 Wire break eters errupts\ RidPrefixRisingEdgeEvent Rising edge29 errupts\ RidPrefixFallingEdgeEvent Falling edge29 errupts\ RidPrefixFallingEdgeEvent Falling edge29	Rising edge28 49308 Falling edge28 False - 49181 Rising edge29 49309 Falling edge29	Event name: Channel number Event name: Channel number Event name:	28
Input delay Input 0 - 31\Inputs\Cha Enable rising edge detection Hardware interrupt HwEventTypeRisin- gEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallin- gEdge Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha Rosupply voltage L+ Input 0 - 31\Inputs\Cha Input delay Input 0 - 31\Inputs\Cha Enable rising edge detection Hardware interrupt HwEventTypeRisin- gEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallin- gEdge Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha Rosupply voltage L+ Input 0 - 31\Inputs\Cha Input delay Input 0 - 31\Inputs\Cha	annel 24-31\Channel 28\Hardware into 0 1 annel 24-31\Channel 28\Hardware into 0 2 annel 24-31\Channel 29\Diagnostics False annel 24-31\Channel 29\Input parame 3.2ms annel 24-31\Channel 29\Hardware into 0 1 annel 24-31\Channel 29\Hardware into 0 1 annel 24-31\Channel 30\Hardware into 0 2 annel 24-31\Channel 30\Diagnostics False annel 24-31\Channel 30\Input parame 3.2ms annel 24-31\Channel 30\Input parame annel 24-31\Channel 30\Input parame annel 24-31\Channel 30\Input parame annel 24-31\Channel 30\Input parame 3.2ms annel 24-31\Channel 30\Input parame 3.2ms annel 24-31\Channel 30\Hardware into	errupts\ RidPrefixRisingEdgeEvent Rising edge28 errupts\ RidPrefixFallingEdgeEvent Falling edge28 Wire break eters errupts\ RidPrefixRisingEdgeEvent Rising edge29 errupts\ RidPrefixFallingEdgeEvent Falling edge29 wire break errupts\ RidPrefixFallingEdgeEvent Falling edge29 Wire break eters errupts\ Exercises	Rising edge28 49308 Falling edge28 False 49181 Rising edge29 49309 Falling edge29	Event name: Channel number Event name: Channel number Event name: Channel number	28
Input delay Input 0 - 31\Inputs\Cha Enable rising edge detection Hardware interrupt HwEventTypeRisin- gEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallin- gEdge Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha No supply voltage L+ Input 0 - 31\Inputs\Cha Input delay Input 0 - 31\Inputs\Cha Enable rising edge detection Hardware interrupt HwEventTypeRisin- gEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeRisin- gEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallin- gEdge Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha	annel 24-31\Channel 28\Hardware int annel 24-31\Channel 28\Hardware int annel 24-31\Channel 29\Hardware int annel 24-31\Channel 29\Diagnostics False annel 24-31\Channel 29\Hardware int annel 24-31\Channel 29\Hardware int annel 24-31\Channel 29\Hardware int annel 24-31\Channel 39\Hardware int annel 24-31\Channel 30\Diagnostics From template annel 24-31\Channel 30\Diagnostics False annel 24-31\Channel 30\Diagnostics	errupts\ RidPrefixRisingEdgeEvent Rising edge28 errupts\ RidPrefixFallingEdgeEvent Falling edge28 Wire break eters errupts\ RidPrefixRisingEdgeEvent Rising edge29 errupts\ RidPrefixFallingEdgeEvent Falling edge29 errupts\ RidPrefixFallingEdgeEvent Falling edge29	Rising edge28 49308 Falling edge28 False 49181 Rising edge29 49309 Falling edge29	Event name: Channel number Event name: Channel number Event name:	28
Input delay Input 0 - 31\Inputs\Cha Enable rising edge detection Hardware interrupt HwEventTypeRisin- gEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallin- gEdge Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha No supply voltage L+ Input 0 - 31\Inputs\Cha Input delay Input 0 - 31\Inputs\Cha Enable rising edge detection Hardware interrupt HwEventTypeRisin- gEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallin- gEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallin- gEdge Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha Ro supply voltage L+ Input 0 - 31\Inputs\Cha Input delay Input 0 - 31\Inputs\Cha	annel 24-31\Channel 28\Hardware into 0 1 annel 24-31\Channel 28\Hardware into 0 2 annel 24-31\Channel 29\Diagnostics False annel 24-31\Channel 29\Input parame 3.2ms annel 24-31\Channel 29\Hardware into 0 1 annel 24-31\Channel 29\Hardware into 0 1 annel 24-31\Channel 30\Hardware into 0 2 annel 24-31\Channel 30\Diagnostics False annel 24-31\Channel 30\Input parame 3.2ms annel 24-31\Channel 30\Input parame annel 24-31\Channel 30\Input parame annel 24-31\Channel 30\Input parame annel 24-31\Channel 30\Input parame 3.2ms annel 24-31\Channel 30\Input parame 3.2ms annel 24-31\Channel 30\Hardware into	errupts\ RidPrefixRisingEdgeEvent Rising edge28 errupts\ RidPrefixFallingEdgeEvent Falling edge28 Wire break eters errupts\ RidPrefixRisingEdgeEvent Rising edge29 errupts\ RidPrefixFallingEdgeEvent Falling edge29 wire break eters errupts\ RidPrefixFallingEdgeEvent Falling edge29 Wire break eters errupts\ RidPrefixRisingEdgeEvent Falling edge29	Rising edge28 49308 Falling edge28 False 49181 Rising edge29 49309 Falling edge29	Event name: Channel number Event name: Channel number Event name: Channel number	28
Input delay Input 0 - 31\Inputs\Cha Enable rising edge detection Hardware interrupt HwEventTypeRisin- gEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallin- gEdge Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha No supply voltage L+ Input 0 - 31\Inputs\Cha Input delay Input 0 - 31\Inputs\Cha Enable rising edge detection Hardware interrupt HwEventTypeRisin- gEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallin- gEdge Input 0 - 31\Inputs\Cha Enable falling edge detection Hardware interrupt HwEventTypeFallin- gEdge Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha Parameter settings Input 0 - 31\Inputs\Cha Input delay Input 0 - 31\Inputs\Cha	annel 24-31\Channel 28\Hardware into 0 1 annel 24-31\Channel 28\Hardware into 0 2 annel 24-31\Channel 29\Diagnostics False annel 24-31\Channel 29\Input parame 3.2ms annel 24-31\Channel 29\Hardware into 0 1 annel 24-31\Channel 29\Hardware into 0 1 annel 24-31\Channel 30\Hardware into 0 2 annel 24-31\Channel 30\Diagnostics False annel 24-31\Channel 30\Input parame 3.2ms annel 24-31\Channel 30\Input parame annel 24-31\Channel 30\Input parame annel 24-31\Channel 30\Input parame 3.2ms annel 24-31\Channel 30\Hardware into 0	errupts\ RidPrefixRisingEdgeEvent Rising edge28 errupts\ RidPrefixFallingEdgeEvent Falling edge28 Wire break eters errupts\ RidPrefixRisingEdgeEvent Rising edge29 errupts\ RidPrefixFallingEdgeEvent Falling edge29 Wire break eters errupts\ RidPrefixFallingEdgeEvent Falling edge29	Rising edge28 49308 Falling edge28 False 49181 Rising edge29 49309 Falling edge29 Falling edge29	Event name: Channel number Event name: Channel number Event name: Channel number	29

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Input 0 - 31\Inputs\Cha	annel 24-31\Channel 30\Hardware int	errupts\			
Enable falling edge		RidPrefixFallingEdg-	49310	Event name:	
detection Hardware interrupt	0	eEvent Falling edge30	Ealling edge 20	Channel number	30
	2	ranng edgesu	Falling edge30	Chaimei number	UC
gEdge					
Input 0 - 31\Inputs\Cha	nnel 24-31\Channel 31				
Parameter settings Input 0 - 31\Inputs\Cha	nnel 24-31\Channel 31\Diagnostics				
No supply voltage L+		Wire break	False		
Input 0 - 31\Inputs\Cha	nnel 24-31\Channel 31\Input parame	eters			
	3.2ms nnel 24-31\Channel 31\Hardware int	corrupts)			
	0	RidPrefixRisingEdgeE	- 49183	Event name:	
detection		vent			
•	0	Rising edge31	Rising edge31	Channel number	31
HwEvent Type Risin- g Edge					
Input 0 - 31\Inputs\Cha	annel 24-31\Channel 31\Hardware int	errupts\			
Enable falling edge detection	0	RidPrefixFallingEdg-	49311	Event name:	
	0	eEvent Falling edge31	Falling edge31	Channel number	31
HwEventTypeFallin-	2	. aming eages i	. anning cages i	anamier number	~ 1
gEdge					
Input 0 - 31\I/O addres Start address	ses\Input addresses 16.0	End address	19.7	Isochronous mode	False
	0	Process image	0	isociiioiious mode	। वाउट
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DQ 32x24VDC/0.5A HF_1

DQ 32X24VDC/0	_				
DQ 32x24VDC/0.5A HF					
General\Project inform		A	102072	C	
Name Pack	DQ 32x24VDC/0.5A HF_1	Author	192072	Comment	
Rack General\Catalog inforr	-	Slot	5		
Short designation Firmware version	DQ 32x24VDC/0.5A HF	Description	Digital output module DQ32 x DC24V / 0,5A; grouping 8; 4A per group; configurable diagnostics; configurable substitute value for output; isochronous mode; switching cycle counter	Article number	6ES7 522-1BL01-0AB0
-irmware version General\Identification					
Plant designation	Walliterlance	Location identifier		Installation date	2025-05-01 19:28:00.438
Additional informa- ion		Location identifier		installation date	2023-03-01 19.20.00.430
Module parameters\Go Comparison preset to actual module					
	 hannel template\Outputs\Apply to all	channels that use the t	template\Diagnostics		
lo supply voltage L+		Wire break	False	Short circuit to ground	False
Maintenance switch- ng cycles					
Module parameters\Cr Reaction to CPU STOP	hannel template\Outputs\Apply to all Shutdown	Switching cycle counter		Switching cycle limit	
Module parameters\D	Q configuration\Configuration of sub	1		"	
Module parameters\D@	None Q configuration\Value status (Quality	Information)			
/alue status Module parameters\D(False Q configuration\Copy of module for s	hared device (MSO)			
Copy of module:	None	narea device (IVISO)			
Output 0 - 31\General					
Name	DQ 32x24VDC/0.5A HF_1	Comment			
	\Channel 0 - 7\Channel 0	"			
Parameter settings	From template				
Output 0 - 31\Outputs\ No supply voltage L+	\Channel 0 - 7\Channel 0\Diagnostics False	Wire break	False	Short circuit to ground	False
Maintenance switch- ng cycles	False			ground	
	\Channel 0 - 7\Channel 0\Output para			"	
Reaction to CPU STOP	Shutdown	Switching cycle coun- ter	False	Switching cycle limit	
	From template				
	\Channel 0 - 7\Channel 1\Diagnostics				
No supply voltage L+	False	Wire break	False	Short circuit to ground	False
Maintenance switch- ng cycles	False				
	 Channel 0 - 7\Channel 1\Output para	meters			
Reaction to CPU STOP		Switching cycle counter	False	Switching cycle limit	
	\Channel 0 - 7\Channel 2				
	From template				
	\Channel 0 - 7\Channel 2\Diagnostics	Wire break	False	Short circuit to	False
No supply voltage L+ Maintenance switch-		wire break	Faise	ground	Faise
ng cycles	Ochannal O. 71Chan Late				
Output 0 - 31\Outputs\ Reaction to CPU STOP	\Channel 0 - 7\Channel 2\Output para Shutdown	meters Switching cycle coun- ter	False	Switching cycle limit	
	\Channel 0 - 7\Channel 3				
	From template				
Output 0 - 31\Outputs\ No supply voltage L+	\Channel 0 - 7\Channel 3\Diagnostics False	Wire break	False	Short circuit to ground	False
Maintenance switch- ng cycles	False		I	Stouliu	
Output 0 - 31\Outputs\ Reaction to CPU STOP		meters Switching cycle coun- ter	False	Switching cycle limit	
	\Channel 0 - 7\Channel 4				
	From template				
Output 0 - 31\Outputs\ No supply voltage L+	\Channel 0 - 7\Channel 4\Diagnostics False	Wire break	False	Short circuit to	False
Maintenance switch- ng cycles	False			ground	
	\Channel 0 - 7\Channel 4\Output para	meters			
Reaction to CPU STOP		Switching cycle counter	False	Switching cycle limit	

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Output 0 - 31\Outputs\	Channel 0 - 7\Channel 5				
	From template				
Output 0 - 31\Outputs\ No supply voltage L+	Channel 0 - 7\Channel 5\Diagnostics	Wire break	False	Short circuit to	False
No supply voltage L+	raise	wire break	raise	ground	raise
Maintenance switch-	False				
ing cycles	 Channel 0 - 7\Channel 5\Output para	motors			
Reaction to CPU STOP		Switching cycle coun-	False	Switching cycle limit	
		ter			
	Channel 0 - 7\Channel 6				
Parameter settings	Channel 0 - 7\Channel 6\Diagnostics				
No supply voltage L+		Wire break	False	Short circuit to	False
				ground	
Maintenance switch-	False				
ing cycles Output 0 - 31\Outputs\	 Channel 0 - 7\Channel 6\Output para	meters			
Reaction to CPU STOP		Switching cycle coun-	False	Switching cycle limit	
0 0 2410		ter			
, -	Channel 0 - 7\Channel 7 From template				
	Channel 0 - 7\Channel 7\Diagnostics				
No supply voltage L+		Wire break	False	Short circuit to	False
Maintenance	Falco			ground	
Maintenance switch- ing cycles	raise				
Output 0 - 31\Outputs\	Channel 0 - 7\Channel 7\Output para				
Reaction to CPU STOP	Shutdown	Switching cycle coun-	False	Switching cycle limit	
Output 0 - 31\Outputs	Channel 8 - 15\Channel 8	ter			
	From template				
	Channel 8 - 15\Channel 8\Diagnostics				
No supply voltage L+	False	Wire break	False	Short circuit to	False
Maintenance switch-	False			ground	
ing cycles	laise				
	Channel 8 - 15\Channel 8\Output par				
Reaction to CPU STOP	Shutdown	Switching cycle coun- ter	False	Switching cycle limit	
Output 0 - 31\Outputs\	Channel 8 - 15\Channel 9	lei			
Parameter settings	From template				
	Channel 8 - 15\Channel 9\Diagnostics				_
No supply voltage L+	False	Wire break	False	Short circuit to ground	False
Maintenance switch-	False			9	
ing cycles					
Reaction to CPU STOP	Channel 8 - 15\Channel 9\Output para	ameters Switching cycle coun-	False	Switching cycle limit	
Reaction to cr o stor	Silataowiii	ter	Taise	Switching cycle illine	
	Channel 8 - 15\Channel 10				
Parameter settings	From template Channel 8 - 15\Channel 10\Diagnostic				
No supply voltage L+		Wire break	False	Short circuit to	False
				ground	
Maintenance switch-	False				
ing cycles Output 0 - 31\Outputs\	 Channel 8 - 15\Channel 10\Output pa	rameters			
Reaction to CPU STOP		Switching cycle coun-	False	Switching cycle limit	
-		ter			
Output 0 - 31\Outputs\ Parameter settings	Channel 8 - 15\Channel 11				
	From template Channel 8 - 15\Channel 11\Diagnostic	CS			
No supply voltage L+		Wire break	False	Short circuit to	False
Maintananan	Falco			ground	
Maintenance switch- ing cycles	raise				
Output 0 - 31\Outputs\	Channel 8 - 15\Channel 11\Output pa				
Reaction to CPU STOP	Shutdown	Switching cycle coun-	False	Switching cycle limit	
Output 0 - 31\Outputs	Channel 8 - 15\Channel 12	ter			
Parameter settings					
Output 0 - 31\Outputs\	Channel 8 - 15\Channel 12\Diagnostic	CS			
No supply voltage L+	False	Wire break	False	Short circuit to	False
Maintenance switch-	False			ground	
ing cycles					
Output 0 - 31\Outputs\	Channel 8 - 15\Channel 12\Output pa	11		11-	
Reaction to CPU STOP	Shutdown	Switching cycle coun- ter	False	Switching cycle limit	
Output 0 - 31\Outputs\	Channel 8 - 15\Channel 13	ici			
Parameter settings	From template				
, -	Channel 8 - 15\Channel 13\Diagnostic		- 1		-
No supply voltage L+	False	Wire break	False	Short circuit to ground	False
Maintenance switch-	False			y. valia	
ing cycles					

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	Channel 8 - 15\Channel 13\Output pa		F 1.	Contact in a contact in the		
Reaction to CPU STOP S		Switching cycle counter	False	Switching cycle limit		
-	hannel 8 - 15\Channel 14 from template					
Output 0 - 31\Outputs\C	hannel 8 - 15\Channel 14\Diagnostic		Габа	Ch aut airearit ta	Calaa	
No supply voltage L+ F		Wire break	False	Short circuit to ground	False	
Maintenance switch- Fing cycles	alse					
	Channel 8 - 15\Channel 14\Output pa	rameters Switching cycle coun-	Falso	Switching syste limit		
		ter	raise	Switching cycle limit		
Output 0 - 31\Outputs\C Parameter settings F	hannel 8 - 15\Channel 15 from template					
	hannel 8 - 15\Channel 15\Diagnostic		Teles	Chart singuit to	Calca.	
,		wire break	False	Short circuit to ground	False	
Maintenance switch- Fing cycles	alse					
Output 0 - 31\Outputs\C Reaction to CPU STOP S	Channel 8 - 15\Channel 15\Output pa	rameters Switching cycle coun-	False	Switching cycle limit		
		ter	1 4136	Switching Cycle Illinit		
Output 0 - 31\Outputs\C Parameter settings F	hannel 16 - 23\Channel 16 rom template					
Output 0 - 31\Outputs\C No supply voltage L+	hannel 16 - 23\Channel 16\Diagnost		False	Short circuit to	False	
,		wire break	raise	ground	raise	
Maintenance switch- Fing cycles	alse					
Output 0 - 31\Outputs\C Reaction to CPU STOP S	hannel 16 - 23\Channel 16\Output p	arameters Switching cycle coun-	Ealco	Switching cycle limit		
		ter	raise	Switching Cycle illinit		
Output 0 - 31\Outputs\C Parameter settings F	hannel 16 - 23\Channel 17 rom template					
	hannel 16 - 23\Channel 17\Diagnost		False	Short circuit to	False	
,		Wife break	raise	ground	raise	
Maintenance switch- Fing cycles	alse					
	Channel 16 - 23\Channel 17\Output p	arameters Switching cycle coun-	Ealco	Switching cycle limit		
		ter	raise	Switching Cycle IIIIIt		
Output 0 - 31\Outputs\C Parameter settings F	Channel 16 - 23\Channel 18 From template					
Output 0 - 31\Outputs\C	hannel 16 - 23\Channel 18\Diagnost		r-la-	Chart singuit to	False	
No supply voltage L+ F	aise	wire break	False	Short circuit to ground	raise	
Maintenance switch- Fing cycles	alse					
	Channel 16 - 23\Channel 18\Output p		Colco	Switching syste limit		
		Switching cycle coun- ter	raise	Switching cycle limit		
Output 0 - 31\Outputs\C Parameter settings F	hannel 16 - 23\Channel 19 from template					
Output 0 - 31\Outputs\C	hannel 16 - 23\Channel 19\Diagnost		r-l	Chart singuit to	E-lo-	
No supply voltage L+ F	aise	Wire break	False	Short circuit to ground	False	
Maintenance switch- Fing cycles	alse					
Output 0 - 31\Outputs\C	hannel 16 - 23\Channel 19\Output p		Ealco	Switching avela limit		
Reaction to CPU STOP S		Switching cycle counter	raise	Switching cycle limit		
Output 0 - 31\Outputs\C Parameter settings F	hannel 16 - 23\Channel 20 from template					
Output 0 - 31\Outputs\C	hannel 16 - 23\Channel 20\Diagnost					
No supply voltage L+ F	alse	Wire break	False	Short circuit to ground	False	
Maintenance switch- Fing cycles	alse					
Output 0 - 31\Outputs\C	Channel 16 - 23\Channel 20\Output p		Calca	Conitabina		
	hutdown	ter	False	Switching cycle limit		
	hannel 16 - 23\Channel 21 rom template					
Output 0 - 31\Outputs\C	hannel 16 - 23\Channel 21\Diagnost					
No supply voltage L+ F	alse	Wire break	False	Short circuit to ground	False	
Maintenance switch- Fing cycles	alse					
Output 0 - 31\Outputs\C	hannel 16 - 23\Channel 21\Output p					
Reaction to CPU STOP S	hutdown	Switching cycle counter	False	Switching cycle limit		
	channel 16 - 23\Channel 22					
Parameter settings F Output 0 - 31\Outputs\C	rom template hannel 16 - 23\Channel 22\Diagnost	ics				
No supply voltage L+ F	_	11	False	Short circuit to ground	False	
		IL	l .	J. 5 a. 1 a	<u> </u>	

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Maintenance switching cycles						
Output 0 - 31\Outputs\	Channel 16 - 23\Channel 22\Output p	Switching cycle coun-	Ealso	Switching cycle limit		
Reaction to Cro 310r	Silutuowii	ter	raise	Switching Cycle Illini		
	Channel 16 - 23\Channel 23					
Parameter settings		•				
No supply voltage L+	Channel 16 - 23\Channel 23\Diagnost	Wire break	False	Short circuit to	False	
No supply voltage L+	raise	vviie bieak	rdise	ground	raise	
Maintenance switch-	False					
ing cycles						
Reaction to CPU STOP	Channel 16 - 23\Channel 23\Output p Shutdown	Switching cycle coun-	Falso	Switching cycle limit		
Reaction to Cr o 5101	Silataowii	ter	i dise	Switching cycle innit		
, ,	Channel 24 - 31\Channel 24					
Parameter settings	·					
, ,	Channel 24 - 31\Channel 24\Diagnost	tics Wire break	False	Short circuit to	False	
No supply voltage L+	raise	wire break	raise	ground	raise	
Maintenance switch-	False					
ing cycles						
Output 0 - 31\Outputs\ Reaction to CPU STOP	Channel 24 - 31\Channel 24\Output p Shutdown	Switching cycle coun-	False	Switching cycle limit		
Meaction to CFU STOP	Silataowii	ter	1 4136	Switching Cycle IIIIII		
, ,	Channel 24 - 31\Channel 25					
Parameter settings						
Output 0 - 31\Outputs\ No supply voltage L+	Channel 24 - 31\Channel 25\Diagnost	tics Wire break	False	Short circuit to	False	
No supply voltage L+	raise	Wile bleak	raise	ground	raise	
Maintenance switch-	False					
ing cycles	Cl					
Reaction to CPU STOP	Channel 24 - 31\Channel 25\Output p Shutdown	Switching cycle coun-	False	Switching cycle limit		
Reaction to Cr o 5101	Shataowh	ter	i dise	Switching cycle innit		
	Channel 24 - 31\Channel 26					
Parameter settings	•					
Output 0 - 31\Outputs\ No supply voltage L+	Channel 24 - 31\Channel 26\Diagnost	Wire break	False	Short circuit to	False	
No supply voltage L+	raise	wire break	raise	ground	raise	
Maintenance switch-	False					
ing cycles						
Reaction to CPU STOP	Channel 24 - 31\Channel 26\Output p	Switching cycle coun-	Ealso	Switching cycle limit		
Reaction to CFO 310F	Silutuowii	ter	raise	Switching Cycle Illini		
Output 0 - 31\Outputs\	Channel 24 - 31\Channel 27					
Parameter settings	·					
Output 0 - 31\Outputs\ No supply voltage L+	Channel 24 - 31\Channel 27\Diagnost	Wire break	False	Short circuit to	False	
No supply voltage L+	raise	Wile bleak	raise	ground	raise	
Maintenance switch-	False					
ing cycles	Channel 24 211Channel 271Outnut n	a ramatara				
Reaction to CPU STOP	Channel 24 - 31\Channel 27\Output p Shutdown	Switching cycle coun-	False	Switching cycle limit		
		ter	, also	grantening eyere ininc		
	Channel 24 - 31\Channel 28					
Parameter settings		tice				
No supply voltage L+	Channel 24 - 31\Channel 28\Diagnost False	Wire break	False	Short circuit to	False	
.,,,				ground		
Maintenance switch-	False					
ing cycles Output 0 - 31\Outputs\	Channel 24 - 31\Channel 28\Output p	parameters				
Reaction to CPU STOP		Switching cycle coun-	False	Switching cycle limit		
		ter				
Output 0 - 31\Outputs\ Parameter settings	Channel 24 - 31\Channel 29					
	From template Channel 24 - 31\Channel 29\Diagnost	tics				
No supply voltage L+			False	Short circuit to	False	
				ground		
Maintenance switch- ing cycles	False					
	Channel 24 - 31\Channel 29\Output p	parameters				
Reaction to CPU STOP		Switching cycle coun-	False	Switching cycle limit		
Out - 1 0 0 0 0	Ch 0.4 - 0.4 : 5!	ter				
Output 0 - 31\Outputs\ Parameter settings	Channel 24 - 31\Channel 30 From template					
9	From template Channel 24 - 31\Channel 30\Diagnost	tics				
No supply voltage L+		Wire break	False	Short circuit to	False	
11.5				ground		
Maintenance switch- ing cycles	False					
	Channel 24 - 31\Channel 30\Output p	parameters				
Reaction to CPU STOP		Switching cycle coun-	False	Switching cycle limit		
0	Ch	ter				
	Channel 24 - 31\Channel 31 From template					
. arameter settings	Tom complate	1				

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Automation Portal						
Output 0 - 31\Outputs	l Channel 24 - 31\Channel 31\Diagnos	tics				
No supply voltage L+	False	Wire break	False	Short circuit to	False	
				ground		
Maintenance switch- ing cycles						
Output 0 - 31\Outputs	Channel 24 - 31\Channel 31\Output p	parameters				
Reaction to CPU STOP	Shutdown	Switching cycle counter	False	Switching cycle limit		
	esses\Output addresses					
	8.0	End address Process image	0	Isochronous mode	False	
Organization block	0	i rocess image	U			
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Proyecto_final

PLC_2 [CPU 1215C DC/DC/DC]

PLC_2					
ieneral\Project inform	ation				
	PLC_2	Author	192072	Comment	
ot	1	Rack	0		
eneral\Catalog inforn nort designation	CPU 1215C DC/DC/DC	Description	Work memory 125 KB; 24VDC power	Article number	6ES7 215-1AG40-0XB0
·		Description	supply with DI14 x 24VDC SINK/ SOURCE, DQ10 x 24VDC and AI2 and AQ2 on board; 6 high-speed counters and 4 pulse outputs on board; signal board expands on-board I/O; up to 3 communication modules for serial communication; up to 8 signal mod- ules for I/O expansion; 0.04 ms/1000 instructions; 2 PROFINET ports for pro- gramming, HMI and PLC-to-PLC com- munication	Article number	0E37 213-1AG4U-UXBU
rmware version eneral\ldentification	V4.2				
ant designation	& Maintenance	Location identifier		Installation date	2025-05-01 19:29:36.425
dditional informa-		Location racination		mstanation date	2023 03 01 13.23.30.123
on					
eneral\Checksums		a 6:	44 00 00 05 07 00 00 57		
ext lists ROFINET interface [X [*]	FA 70 E8 75 1D 5A 8E 29	Software	11 2B 3B 85 C7 CB 83 E7		
	PROFINET interface_1	Author	192072	Comment	
	1]\General\Project information				
	DI 14/DQ 10_1	Comment		Name	AI 2/AQ 2_1
omment	1) Ethornot address all tout	orked with			
_	<mark>1]\Ethernet addresses\Interface netw</mark> PN/IE_1	orked with			
	1]\Ethernet addresses\IP protocol				
configuration	Set IP address in the project	IP address:	192.168.0.2	Subnet mask:	255.255.255.0
	False				
_	1]\Ethernet addresses\PROFINET False	Generate PROFINET	True	PROFINET device	plc_2
ame is set directly at	Tuise	device name auto-	Truc	name:	pic_2
ne device		matically			
·	plcxb2d1ad 1]\Time synchronization	Device number:	0		
	Enable time synchronization via NTP		IP addresses	Server 1	0.0.0.0
ization via NTP serv- r					
	0.0.0.0	Server 3	0.0.0.0		0.0.0.0
pdate interval	10sec				
	10300	Empty		CPU synchronizes the modules of the device.	No synchronization
ROFINET interface [X	1]\Digital inputs\Channel0	Empty		modules of the de-	No synchronization
hannel address	1]\Digital inputs\Channel0 10.0	Input filters	6.4 millisec	modules of the device.	No synchronization
hannel address ROFINET interface [X	1]\Digital inputs\Channel0 10.0 1]\Digital inputs\Channel0\	Input filters		modules of the device. Enable pulse catch	0
hannel address ROFINET interface [X nable rising edge	1]\Digital inputs\Channel0 10.0			modules of the device. Enable pulse catch	·
hannel address ROFINET interface [X' nable rising edge etection ardware interrupt:	1]\Digital inputs\Channel0 10.0 1]\Digital inputs\Channel0\ 0	Input filters RidPrefixRisingEdgeE-		modules of the device. Enable pulse catch	0
hannel address ROFINET interface [X' nable rising edge etection ardware interrupt: ROFINET interface [X'	1]\Digital inputs\Channel0 10.0 1]\Digital inputs\Channel0\ 0 0 1]\Digital inputs\Channel0\	Input filters RidPrefixRisingEdgeE- vent Rising edge0	49152 Rising edge0	modules of the device. Enable pulse catch Event name:	0
hannel address ROFINET interface [X' nable rising edge etection ardware interrupt: ROFINET interface [X' nable falling edge	1]\Digital inputs\Channel0 10.0 1]\Digital inputs\Channel0\ 0	Input filters RidPrefixRisingEdgeE- vent	49152	modules of the device. Enable pulse catch	0
hannel address ROFINET interface [X' nable rising edge etection ardware interrupt: ROFINET interface [X' nable falling edge etection ardware interrupt:	1]\Digital inputs\Channel0 10.0 1]\Digital inputs\Channel0\ 0 0 1]\Digital inputs\Channel0\ 0 1]\Digital inputs\Channel0\	RidPrefixRisingEdgeE- vent Rising edge0	49152 Rising edge0	modules of the device. Enable pulse catch Event name:	0
hannel address ROFINET interface [X' nable rising edge etection ardware interrupt: ROFINET interface [X' nable falling edge etection ardware interrupt: ROFINET interface [X'	1]\Digital inputs\Channel0 10.0 1]\Digital inputs\Channel0\ 0 0 1]\Digital inputs\Channel0\ 0 0 1]\Digital inputs\Channel1	Input filters RidPrefixRisingEdgeEvent Rising edge0 RidPrefixFallingEdgeEvent Falling edge0	49152 Rising edge0 49280 Falling edge0	modules of the device. Enable pulse catch Event name: Event name:	0
hannel address ROFINET interface [X' nable rising edge etection ardware interrupt: ROFINET interface [X' nable falling edge etection ardware interrupt: ROFINET interface [X' hannel address	1]\Digital inputs\Channel0 10.0 1]\Digital inputs\Channel0\ 0 0 1]\Digital inputs\Channel0\ 0 0 1]\Digital inputs\Channel1 1]\Digital inputs\Channel1 10.1	RidPrefixRisingEdgeE- vent Rising edge0 RidPrefixFallingEdg- eEvent	49152 Rising edge0 49280	modules of the device. Enable pulse catch Event name: Event name:	0
hannel address ROFINET interface [X' nable rising edge etection ardware interrupt: ROFINET interface [X' nable falling edge etection ardware interrupt: ROFINET interface [X' hannel address ROFINET interface [X'	1]\Digital inputs\Channel0 10.0 1]\Digital inputs\Channel0\ 0 0 1]\Digital inputs\Channel0\ 0 0 1]\Digital inputs\Channel1	Input filters RidPrefixRisingEdgeEvent Rising edge0 RidPrefixFallingEdgeEvent Falling edge0	49152 Rising edge0 49280 Falling edge0 6.4 millisec	modules of the device. Enable pulse catch Event name: Event name:	0
hannel address ROFINET interface [X' nable rising edge etection ardware interrupt: ROFINET interface [X' nable falling edge etection ardware interrupt: ROFINET interface [X' hannel address ROFINET interface [X' nable rising edge etection	1]\Digital inputs\Channel0 10.0 1]\Digital inputs\Channel0\ 0 1]\Digital inputs\Channel0\ 0 0 1]\Digital inputs\Channel1 10.1 1]\Digital inputs\Channel1\ 0	RidPrefixRisingEdgeEvent Rising edge0 RidPrefixFallingEdgeEvent Falling edge0 Input filters RidPrefixRisingEdgeEvent	49152 Rising edge0 49280 Falling edge0 6.4 millisec	modules of the device. Enable pulse catch Event name: Event name:	0
hannel address ROFINET interface [X' nable rising edge etection ardware interrupt: ROFINET interface [X' nable falling edge etection ardware interrupt: ROFINET interface [X' hannel address ROFINET interface [X' nable rising edge etection ardware interrupt:	1]\Digital inputs\Channel0 10.0 1]\Digital inputs\Channel0\ 0 1]\Digital inputs\Channel0\ 0 0 1]\Digital inputs\Channel1\ 1]\Digital inputs\Channel1\ 0.1	RidPrefixRisingEdgeEvent Rising edge0 RidPrefixFallingEdgeEvent Falling edge0 Input filters RidPrefixRisingEdgeEvent	49152 Rising edge0 49280 Falling edge0 6.4 millisec	modules of the device. Enable pulse catch Event name: Event name:	0
hannel address ROFINET interface [X' nable rising edge etection ardware interrupt: ROFINET interface [X' nable falling edge etection ardware interrupt: ROFINET interface [X' hannel address ROFINET interface [X' nable rising edge etection ardware interrupt: ROFINET interface [X' nable rising edge etection ardware interrupt: ROFINET interface [X'	1]\Digital inputs\Channel0 10.0 1]\Digital inputs\Channel0\ 0 1]\Digital inputs\Channel0\ 0 0 1]\Digital inputs\Channel1 10.1 1]\Digital inputs\Channel1\ 0	Input filters RidPrefixRisingEdgeEvent Rising edge0 RidPrefixFallingEdgeEvent Falling edge0 Input filters RidPrefixRisingEdgeEvent Rising edge1	49152 Rising edge0 49280 Falling edge0 6.4 millisec 49153 Rising edge1	modules of the device. Enable pulse catch Event name: Event name: Enable pulse catch Event name:	0
hannel address ROFINET interface [X' nable rising edge etection ardware interrupt: ROFINET interface [X' nable falling edge etection ardware interrupt: ROFINET interface [X' hannel address ROFINET interface [X' nable rising edge etection ardware interrupt: ROFINET interface [X' nable rising edge etection ardware interrupt: ROFINET interface [X' nable falling edge etection	1]\Digital inputs\Channel0 10.0 1]\Digital inputs\Channel0\ 0 0 1]\Digital inputs\Channel0\ 0 0 1]\Digital inputs\Channel1 10.1 1]\Digital inputs\Channel1\ 0 0 1]\Digital inputs\Channel1\ 0	RidPrefixRisingEdgeE- vent Rising edge0 RidPrefixFallingEdg- eEvent Falling edge0 Input filters RidPrefixRisingEdgeE- vent Rising edge1 RidPrefixFallingEdg- eEvent	49152 Rising edge0 49280 Falling edge0 6.4 millisec 49153 Rising edge1	modules of the device. Enable pulse catch Event name: Event name:	0 0 0
hannel address ROFINET interface [X' nable rising edge etection ardware interrupt: ROFINET interface [X' nable falling edge etection ardware interrupt: ROFINET interface [X' hannel address ROFINET interface [X' nable rising edge etection ardware interrupt: ROFINET interface [X' nable falling edge etection ardware interrupt: ROFINET interface [X' nable falling edge etection ardware interrupt:	1]\Digital inputs\Channel0 10.0 1]\Digital inputs\Channel0\ 0 0 1]\Digital inputs\Channel0\ 0 0 1]\Digital inputs\Channel1 10.1 1]\Digital inputs\Channel1\ 0 0 1]\Digital inputs\Channel1\ 0 0 1]\Digital inputs\Channel1\ 0	Input filters RidPrefixRisingEdgeEvent Rising edge0 RidPrefixFallingEdgeEvent Falling edge0 Input filters RidPrefixRisingEdgeEvent Rising edge1 RidPrefixFallingEdg-	49152 Rising edge0 49280 Falling edge0 6.4 millisec 49153 Rising edge1	modules of the device. Enable pulse catch Event name: Event name: Enable pulse catch Event name:	0 0 0
hannel address ROFINET interface [X' nable rising edge etection ardware interrupt: ROFINET interface [X' nable falling edge etection ardware interrupt: ROFINET interface [X' hannel address ROFINET interface [X' nable rising edge etection ardware interrupt: ROFINET interface [X' nable falling edge etection ardware interrupt: ROFINET interface [X' nable falling edge etection ardware interrupt: ROFINET interface [X'	1]\Digital inputs\Channel0 10.0 1]\Digital inputs\Channel0\ 0 1]\Digital inputs\Channel0\ 0 1]\Digital inputs\Channel1 1]\Digital inputs\Channel1\ 0 0 1]\Digital inputs\Channel1\ 0 0 1]\Digital inputs\Channel1\ 0 0 1]\Digital inputs\Channel1\ 0 0 1]\Digital inputs\Channel1\ 0	RidPrefixRisingEdgeEvent Rising edge0 RidPrefixFallingEdgeEvent Falling edge0 Input filters RidPrefixRisingEdgeEvent Rising edge1 RidPrefixFallingEdgeEvent Rising edge1	49152 Rising edge0 49280 Falling edge0 6.4 millisec 49153 Rising edge1 49281 Falling edge1	modules of the device. Enable pulse catch Event name: Event name: Enable pulse catch Event name:	0 0 0 0
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	1]\Digital inputs\Channel3\	nidow 6: 5 P	40202	Transfer	
Enable falling edge detection	0	RidPrefixFallingEdg- eEvent	49283	Event name:	0
Hardware interrupt:		Falling edge3	Falling edge3		
	1]\Digital inputs\Channel4	Input filters	6.4 millisec	Enable pulse catch	0
PROFINET interface [X	1]\Digital inputs\Channel4\			Zilabie palse cateli	
Enable rising edge detection	0	RidPrefixRisingEdgeE- vent	49156	Event name:	0
Hardware interrupt:	0		Rising edge4		
PROFINET interface [X	1]\Digital inputs\Channel4\				
Enable falling edge detection	0	RidPrefixFallingEdg- eEvent	49284	Event name:	0
Hardware interrupt:	0	Falling edge4	Falling edge4		
	1]\Digital inputs\Channel5	land the second	C 4 va:II:	Cuahla uulaa aatab	0
	0.5 1]\Digital inputs\Channel5\	Input filters	6.4 millisec	Enable pulse catch	0
nable rising edge	0	RidPrefixRisingEdgeE-	49157	Event name:	0
detection Hardware interrupt:	0	vent Rising edge5	Rising edge5		
	1]\Digital inputs\Channel5\	Mishing edges	mising edges		
	0		49285	Event name:	0
detection Hardware interrupt:	0	eEvent Falling edge5	Falling edge5		
	1]\Digital inputs\Channel6				
	10.6	Input filters	6.4 millisec	Enable pulse catch	0
_	1]\Digital inputs\Channel6\ 0	RidPrefixRisingEdgeE-	49158	Event name:	0
letection		vent			
lardware interrupt:	0 1]\Digital inputs\Channel6\	Rising edge6	Rising edge6		
_	0	RidPrefixFallingEdg-	49286	Event name:	0
letection	_	eEvent			
Hardware interrupt:	0 1]\Digital inputs\Channel7	Falling edge6	Falling edge6		
	10.7	Input filters	6.4 millisec	Enable pulse catch	0
	1]\Digital inputs\Channel7\				
nable rising edge letection	0	RidPrefixRisingEdgeE- vent	49159	Event name:	0
lardware interrupt:	0		Rising edge7		
	1]\Digital inputs\Channel7\			-	-
Enable falling edge letection	0	RidPrefixFallingEdg- eEvent	49287	Event name:	0
lardware interrupt:			Falling edge7		
	1]\Digital inputs\Channel8				
	l1.0 1]\Digital inputs\Channel8\	Input filters	6.4 millisec	Enable pulse catch	0
nable rising edge	0	RidPrefixRisingEdgeE-	49160	Event name:	0
letection		vent			
Hardware interrupt: PROFINET interface [X	0 1]\Digital inputs\Channel8\	Rising edge8	Rising edge8		
nable falling edge	0		49288	Event name:	0
letection		eEvent	E-lling and a -O		
Hardware interrupt: PROFINET interface [X	U 1]\Digital inputs\Channel9	Falling edge8	Falling edge8		
Channel address	11.1	Input filters	6.4 millisec	Enable pulse catch	0
	1]\Digital inputs\Channel9\				
Enable rising edge letection	0	RidPrefixRisingEdgeE- vent	49161	Event name:	0
lardware interrupt:		Rising edge9	Rising edge9		
	1]\Digital inputs\Channel9\			_	_
Enable falling edge detection	0	RidPrefixFallingEdg- eEvent	49289	Event name:	0
lardware interrupt:		Falling edge9	Falling edge9		
	1]\Digital inputs\Channel10	In a set filt and	C 4: 11:	Enable mules estab	
	l1.2 1]\Digital inputs\Channel10\	Input filters	6.4 millisec	Enable pulse catch	0
nable rising edge	0	RidPrefixRisingEdgeE-	49162	Event name:	0
letection	0	vent	Rising edge10		
lardware interrupt: ROFINET interface [X	U 1]\Digital inputs\Channel10\	Rising edge10	Rising edge10		
nable falling edge	0	RidPrefixFallingEdg-	49290	Event name:	0
etection lardware interrupt:	0	eEvent Falling edge10	Falling edge10		
	0 1]\Digital inputs\Channel11	i annig euge iv	r anning edge ro		
	11.3	Input filters	6.4 millisec	Enable pulse catch	0
The second secon	1]\Digital inputs\Channel11\	DidDrofivDiair F-1 F	40162	Event name	0
	0	RidPrefixRisingEdgeE- vent	49 103	Event name:	0
nable rising edge		The state of the s	Rising edge11		'
nable rising edge letection lardware interrupt:		Rising edge11	Maning edger i		
nable rising edge letection lardware interrupt: ROFINET interface [X	1]\Digital inputs\Channel11\			E	
nable rising edge letection lardware interrupt: PROFINET interface [X nable falling edge	1]\Digital inputs\Channel11\		49291	Event name:	0
inable rising edge letection lardware interrupt: PROFINET interface [Xinable falling edge letection lardware interrupt:	1]\Digital inputs\Channel11\ 0 0	RidPrefixFallingEdg-		Event name:	0
nable rising edge letection lardware interrupt: ROFINET interface [X' nable falling edge letection lardware interrupt: ROFINET interface [X'	1]\Digital inputs\Channel11\ 0 0 1]\Digital inputs\Channel12	RidPrefixFallingEdg- eEvent Falling edge11	49291 Falling edge11		
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PROFINET interface [X1]\Analog inputs Integration time	Measurement Empty Channel1 Measurement Empty Signature Signatur	talue of of from Calue of of of from Calue of of of from Calue of of of from Calue of of fr	Voltage range Enable overflow nostics Voltage range Enable overflow nostics	010 V
Channel address Smoothing Weak (4 cycles) PROFINET interface [X1]\Analog inputs Channel address Smoothing Weak (4 cycles) PROFINET interface [X1]\Digital output Reaction to CPU STOP PROFINET interface [X1]\Digital output Channel address PROFINET interface [X1]\Digital output Channel address Q0.0 PROFINET interface [X1]\Digital output Channel address Q0.2 PROFINET interface [X1]\Digital output Channel address Q0.2 PROFINET interface [X1]\Digital output Channel address Q0.4 PROFINET interface [X1]\Digital output Channel address Q0.5 PROFINET interface [X1]\Digital output Channel address Q0.6 PROFINET interface [X1]\Digital output Channel address Q0.7 PROFINET interface [X1]\Digital output Channel address Q1.0 PROFINET interface [X1]\Digital output Channel address Q1.1 PROFINET interface [X1]\Digital output Channel address Q1.1 PROFINET interface [X1]\Digital output Channel address Q1.1 PROFINET interface [X1]\Digital output Channel address Q1.0 PROFINET interface [X1]\Analog output Channel address Q1.0 PROFINET interface [X1]\Analog output Channel address QNo00mA PROFINET interface [X1]\Analog output Channel address Substitute value for channel on a change from RUN to STOP Enable underflow diagnostics PROFINET interface [X1]\Analog output Channel address Substitute value for channel on a change from RUN to STOP Enable underflow diagnostics PROFINET interface [X1]\Analog output Channel address Substitute value for channel on a change from RUN to STOP Enable underflow diagnostics PROFINET interface [X1]\Analog output Channel address Substitute value for channel on a change from RUN to STOP Enable underflow diagnostics PROFINET interface [X1]\Analog output Channel address Substitute value for channel on a change from RUN to STOP Enable underflow diagnostics PROFINET interface [X1]\Analog output Channel address Substitute value for change from RUN to STOP Enable underflow diagnostics PROFINET interface [X1]\Analog output Channel address Substitute value for change from RUN to STOP Enable underflow diagn	Measurement Empty State Measurement Empty State Measurement Empty State Measurement Empty State I may be a substitute a variance of the state of the stat	talue of of from Calue of of of from Calue of of of from Calue of of of from Calue of of fr	Enable overflow nostics Voltage range Enable overflow	v diag- 1
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Totally Integrated Automation Portal					
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Cable length: PROFINET interface [X Activate this port for use PROFINET interface [X Transmission rate / duplex: PROFINET interface [X End of detection of accessible devices PROFINET interface [X Enable Web server us ing this interface High speed counters Enable this high speed counter Enable this high speed counter High speed counter High speed counters Name Comment Name Comment High speed counters Start address End address End address Start address	Monitoring of partner port is not possible (1]\Advanced options\Port [X1 P2]\Port True (1]\Advanced options\Port [X1 P2]\Port Automatic (1]\Advanced options\Port [X1 P2]\Port False (1]\Web server access -False (HSC)\HSC1\General\Enable 0 (HSC)\HSC1\General\Project information HSC_1 HSC_4 (HSC)\HSC1\I/O addresses\Input addrest 1000.0 1007.7 1011.7 1012.0	t options\Activate t options\Connection Monitor t options\Boundaries End of topology discovery The Web server must also be activated in the properties of the PLC. Enable this high speed counter Enable this high speed counter Comment Name Comment Name Sees End address Organization block Organization block End address	Switch_1\SCALANCE interface_1 [X1]\Port_3 [X1 P3] False False 0 0 HSC_3 HSC_6 1003.7 0 0 1015.7	Enable autonegotiation End of the sync domain Enable this high speed counter Enable this high speed counter Name Comment Name Comment Start address Start address Process image Organization block	True False 0 0 HSC_2 HSC_5 1004.0 1008.0 0 0
Cable length: PROFINET interface [X) Activate this port for use PROFINET interface [X) Transmission rate / duplex: PROFINET interface [X) End of detection of accessible devices PROFINET interface [X] Enable Web server us ing this interface High speed counters Enable this high speed counter Enable this high speed counter High speed counters Name Comment Name Comment High speed counters Start address End address End address	Monitoring of partner port is not possible (1]\Advanced options\Port [X1 P2]\Port True (1]\Advanced options\Port [X1 P2]\Port Automatic (1]\Advanced options\Port [X1 P2]\Port False (1]\Web server access -False (HSC)\HSC1\General\Enable 0 (HSC)\HSC1\General\Project informatic HSC_1 HSC_4 (HSC)\HSC1\I/O addresses\Input addres	t options\Activate t options\Connection Monitor t options\Boundaries End of topology discovery The Web server must also be activated in the properties of the PLC. Enable this high speed counter Enable this high speed counter Comment Name Comment Name Comment Name Sses End address Organization block Organization block	False False HSC_3 HSC_6 1003.7 0 0	Enable autonegotiation End of the sync domain Enable this high speed counter Enable this high speed counter Name Comment Name Comment Start address Start address Process image	True False 0 0 HSC_2 HSC_5 1004.0 1008.0 0
Cable length: PROFINET interface [X Activate this port for use PROFINET interface [X Transmission rate / duplex: PROFINET interface [X End of detection of accessible devices PROFINET interface [X Enable Web server us ing this interface High speed counters Enable this high speed counter Enable this high speed counter High speed counter High speed counters Name Comment Name Comment High speed counters Start address End address End address End address Start address Process image Organization block End address	Monitoring of partner port is not possible (1]\Advanced options\Port [X1 P2]\Port True (1]\Advanced options\Port [X1 P2]\Port Automatic (1]\Advanced options\Port [X1 P2]\Port False (1]\Web server access -False (HSC)\HSC1\General\Enable 0 0 (HSC)\HSC1\General\Project informatic HSC_1 HSC_4 (HSC)\HSC1\I/O addresses\Input addrest 1000.0 1007.7 1011.7 1012.0 0 0 1023.7	t options\Activate t options\Connection Monitor t options\Boundaries End of topology discovery The Web server must also be activated in the properties of the PLC. Enable this high speed counter Enable this high speed counter On Comment Name Comment Name Comment Name Sses End address Organization block Organization block End address Start address Process image Organization block	Switch_1\SCALANCE interface_1 [X1]\Port_3 [X1 P3] False False 0 0 HSC_3 HSC_6 1003.7 0 0 1015.7 1016.0 0 0	Enable autonegotiation End of the sync domain Enable this high speed counter Enable this high speed counter Name Comment Name Comment Start address Start address Process image Organization block End address Start address Process image	True False 0 0 HSC_2 HSC_5 1004.0 1008.0 0 0 1019.7 1020.0 0
Cable length: PROFINET interface [X) Activate this port for use PROFINET interface [X) Transmission rate / duplex: PROFINET interface [X) End of detection of accessible devices PROFINET interface [X] Enable Web server us ing this interface High speed counters Enable this high speed counter Enable this high speed counter High speed counters Name Comment Name Comment High speed counters Start address End address End address End address Start address Process image Organization block End address Organization block	Monitoring of partner port is not possible (1]\Advanced options\Port [X1 P2]\Port True (1]\Advanced options\Port [X1 P2]\Port Automatic (1]\Advanced options\Port [X1 P2]\Port False (1]\Web server access -False (1)\Web server access -False (HSC)\HSC1\General\Enable 0 (HSC)\HSC1\General\Project informatic HSC_1 HSC_4 (HSC)\HSC1\I/O addresses\Input addret 1000.0 1007.7 1011.7 1012.0 0 0 1023.7 0	t options\Activate t options\Connection Monitor t options\Boundaries End of topology discovery The Web server must also be activated in the properties of the PLC. Enable this high speed counter Enable this high speed counter Comment Name Comment Name Comment Name Comment Name Sses End address Organization block Organization block End address Start address Process image	False False False 0 0 0 1015.7 1016.0 0	Enable autonegotiation End of the sync domain Enable this high speed counter Enable this high speed counter Name Comment Name Comment Start address Start address Process image Organization block End address Start address	True False 0 0 HSC_2 HSC_5 1004.0 1008.0 0 0 1019.7 1020.0
Cable length: PROFINET interface [X) Activate this port for use PROFINET interface [X) Transmission rate / duplex: PROFINET interface [X) End of detection of accessible devices PROFINET interface [X] Enable Web server us ing this interface High speed counters Enable this high speed counter Enable this high speed counter High speed counters Name Comment Name Comment High speed counters Start address End address End address End address Process image Organization block End address Organization block Enable this pulse gen	Monitoring of partner port is not possible (1]\Advanced options\Port [X1 P2]\Port True (1]\Advanced options\Port [X1 P2]\Port Automatic (1]\Advanced options\Port [X1 P2]\Port False (1]\Web server access -False (HSC)\HSC1\General\Enable 0 (HSC)\HSC1\General\Project information HSC_1 HSC_4 (HSC)\HSC1\I/O addresses\Input addrest 1000.0 1007.7 1011.7 1012.0 0 0 1023.7 0 0/PWM)\PTO1/PWM1\General\Enable	t options\Connection Monitor t options\Boundaries End of topology discovery The Web server must also be activated in the properties of the PLC. Enable this high speed counter Enable this high speed counter On Comment Name Comment Name Sses End address Organization block Organization block End address Start address Process image Organization block Process image Enable this pulse gen	Switch_1\SCALANCE interface_1 [X1]\Port_3 [X1 P3] False False 0 0 HSC_3 HSC_6 1003.7 0 0 1015.7 1016.0 0 0	Enable autonegotiation End of the sync domain Enable this high speed counter Enable this high speed counter Name Comment Name Comment Start address Start address Process image Organization block End address Start address Process image	True False 0 0 HSC_2 HSC_5 1004.0 1008.0 0 0 1019.7 1020.0 0
Cable length: PROFINET interface [X) Activate this port for use PROFINET interface [X) Transmission rate / duplex: PROFINET interface [X) End of detection of accessible devices PROFINET interface [X] Enable Web server us ing this interface High speed counters Enable this high speed counter Enable this high speed counter High speed counters Name Comment Name Comment High speed counters Start address End address End address End address Start address Process image Organization block Enable this pulse generator (PTC) Enable this pulse generator	Monitoring of partner port is not possible (1]\Advanced options\Port [X1 P2]\Port True (1]\Advanced options\Port [X1 P2]\Port Automatic (1]\Advanced options\Port [X1 P2]\Port False (1]\Web server access -False (1]\Web server access -False (HSC)\HSC1\General\Enable 0 0 (HSC)\HSC1\General\Project information HSC_1 HSC_4 (HSC)\HSC1\I/O addresses\Input addreted 1000.0 1007.7 1011.7 1012.0 0 0 0 1023.7 0 0/PWM)\PTO1/PWM1\General\Enable -0	t options\Connection Monitor t options\Boundaries End of topology discovery The Web server must also be activated in the properties of the PLC. Enable this high speed counter Enable this high speed counter Comment Name Comment Name Comment Name Sses End address Organization block Organization block End address Start address Process image Organization block Process image Enable this pulse generator	Switch_1\SCALANCE interface_1 [X1]\Port_3 [X1 P3] False False 0 0 HSC_3 HSC_6 1003.7 0 0 1015.7 1016.0 0 0	Enable autonegotiation End of the sync domain Enable this high speed counter Enable this high speed counter Name Comment Name Comment Start address Start address Process image Organization block End address Start address Process image	True False 0 0 HSC_2 HSC_5 1004.0 1008.0 0 0 1019.7 1020.0 0
Cable length: PROFINET interface [X) Activate this port for use PROFINET interface [X) Transmission rate / duplex: PROFINET interface [X) End of detection of accessible devices PROFINET interface [X] Enable Web server us ing this interface High speed counters Enable this high speed counter Enable this high speed counter High speed counters Name Comment Name Comment High speed counters Start address End address End address End address Start address Process image Organization block Enable this pulse generator (PTC) Enable this pulse generator	Monitoring of partner port is not possible (1]\Advanced options\Port [X1 P2]\Port True (1]\Advanced options\Port [X1 P2]\Port Automatic (1]\Advanced options\Port [X1 P2]\Port False (1]\Web server access -False (HSC)\HSC1\General\Enable 0 (HSC)\HSC1\General\Project information HSC_1 HSC_4 (HSC)\HSC1\I/O addresses\Input addrest 1000.0 1007.7 1011.7 1012.0 0 0 1023.7 0 0/PWM)\PTO1/PWM1\General\Enable	t options\Connection Monitor t options\Boundaries End of topology discovery The Web server must also be activated in the properties of the PLC. Enable this high speed counter Enable this high speed counter Comment Name Comment Name Comment Name Sses End address Organization block Organization block End address Start address Process image Organization block Process image Enable this pulse generator	Switch_1\SCALANCE interface_1 [X1]\Port_3 [X1 P3] False False 0 0 HSC_3 HSC_6 1003.7 0 0 1015.7 1016.0 0 0	Enable autonegotiation End of the sync domain Enable this high speed counter Enable this high speed counter Name Comment Name Comment Start address Start address Process image Organization block End address Start address Process image	True False 0 0 HSC_2 HSC_5 1004.0 1008.0 0 0 1019.7 1020.0 0
Cable length: PROFINET interface [X) Activate this port for use PROFINET interface [X) Transmission rate / duplex: PROFINET interface [X) End of detection of accessible devices PROFINET interface [X] Enable Web server us ing this interface High speed counters Enable this high speed counter Enable this high speed counter High speed counters Name Comment Name Comment High speed counters Start address End address End address End address Start address Frocess image Organization block End address Organization block End be this pulse generator Pulse generators (PTO	Monitoring of partner port is not possible (1]\Advanced options\Port [X1 P2]\Port True (1]\Advanced options\Port [X1 P2]\Port Automatic (1]\Advanced options\Port [X1 P2]\Port False (1]\Web server access - False (HSC)\HSC1\General\Enable 0 0 (HSC)\HSC1\General\Project informatic HSC_1 HSC_4 (HSC)\HSC1\I/O addresses\Input addre 1000.0 1007.7 1011.7 1012.0 0 0 1023.7 0 O/PWM)\PTO1/PWM1\General\Enable - 0 O/PWM)\PTO1/PWM1\General\Project in	t options\Connection Monitor t options\Boundaries End of topology discovery The Web server must also be activated in the properties of the PLC. Enable this high speed counter Enable this high speed counter Comment Name Comment Name Comment Name Ssess End address Organization block Organization block End address Start address Process image Organization block Process image Enable this pulse generator Information	Switch_1\SCALANCE interface_1 [X1]\Port_3 [X1 P3] False False 0 0 HSC_3 HSC_6 1003.7 0 0 1015.7 1016.0 0 0	Enable autonegotiation End of the sync domain Enable this high speed counter Enable this high speed counter Name Comment Name Comment Start address Start address Process image Organization block End address Start address Process image Process image Process image	True False 0 0 1004.0 1008.0 0 1019.7 1020.0 0 0

Automation Portal						
Pulse generators (PTC	D/PWM)\PTO1/PWM1\I/O addresses\Ot	utput addresses				
Start address	1000.0	End address	1001.7		Start address	1002.0
End address	1003.7	Organization block	0		Organization block	0
Process image Startup	0	Process image	0			
Startup Startup after POWER	Warm restart - mode before POWER	Comparison preset to	Startun	CPLL even if mismatch	Configuration time	60000ms
ON	OFF	actual configuration	Startap	Ci o even ii iiisiilateii	configuration time	000001113
OBs should be inter-	1					
ruptible						
Cycle	450				- - · ·	
Cycle monitoring time	150ms				Enable minimum cy- cle time for cyclic OB	
Minimum cycle time	1ms				cie time for eyene ob	
Communication load						
Cycle load due to	20%					
communication						
Enable the use of sys-	mory\System memory bits	Address of system	1		First cycle	
tem memory byte	U	memory byte (MBx)	'		riist cycle	
Diagnostic status		Always 1 (high)			Always 0 (low)	
changed						
	mory\Clock memory bits	Addises	0		1011= -1 -1	
Enable the use of clock memory byte	0	Address of clock memory byte (MBx)	0		10 Hz clock	
5 Hz clock		2.5 Hz clock			2 Hz clock	
1.25 Hz clock		1 Hz clock			0.625 Hz clock	
0.5 Hz clock						
Web server\General		-				
Activate Web server on all modules of this	False	Permit access only	True			
on all modules of this device		with HTTPS				
Web server\Automatic	c update					
Enable automatic up-		Update interval	5s			
date						
Web server\User inter						
Assign project langua English (United States)	-			User interface languages German		
English (United States)				English		
English (United States)				French		
English (United States)				Spanish		
English (United States)				Italian		
English (United States)				Chinese (simplified)		
Web server\User man User name	agement			User rights		
Everybody				pages ,Write in user-defined w mode ,Let LED flash ,Perform f a backup file Query diagnostics ,Read tags ,\	eb pages ,Read files ,Wr irmware update ,create Write tags ,Read tag stat	us ,Write tag status ,Open user-defined ite/delete files ,Change operating a backup of the PLC ,restore the PLC by us ,Write tag status ,Open user-defined ite/delete files ,Change operating
NA/_l						a backup of the PLC ,restore the PLC by
Web server\User-define Application name	HTML source path	Default HTML page		Files with dynamic content	Web DB number	Fragment DB number
WEBPLC2	C:\Users\192072\Desktop\WE			.htm;.html	333	334
Web server\Overview	of interfaces					
Device		Interface			Enabled web server a	ccess
PLC_2		PROFINET interface_1			False	
User interface langua				Harrier - f		
Assign project langua English (United States)				User interface languages German		
English (United States)				English		
English (United States)				French		
English (United States)				Spanish		
				Italian		
English (United States)				Chinese (simplified)		
English (United States)						
English (United States) Time of day\Local tim	e					
English (United States) Time of day\Local tim	e (UTC +01:00) Berlin, Bern, Brussels,					
English (United States) Time of day\Local tim Time zone	e (UTC +01:00) Berlin, Bern, Brussels, Rome, Stockholm, Vienna					
English (United States) Time of day\Local tim Time zone Time of day\Daylight	e (UTC +01:00) Berlin, Bern, Brussels, Rome, Stockholm, Vienna saving time	Difference between	60mins			
English (United States) Time of day\Local tim Time zone Time of day\Daylight Activate daylight sav-	e (UTC +01:00) Berlin, Bern, Brussels, Rome, Stockholm, Vienna saving time	standard and daylight				
English (United States) Time of day\Local tim Time zone Time of day\Daylight Activate daylight saving time	e (UTC +01:00) Berlin, Bern, Brussels, Rome, Stockholm, Vienna saving time	standard and daylight saving time		;		
English (United States) Time of day\Local tim Time zone Time of day\Daylight Activate daylight saving time Time of day\Daylight	e (UTC +01:00) Berlin, Bern, Brussels, Rome, Stockholm, Vienna saving time 1 saving time\Start of daylight saving t	standard and daylight saving time			of	March
English (United States) Time of day\Local tim Time zone Time of day\Daylight Activate daylight saving time Time of day\Daylight Starting week of the	e (UTC +01:00) Berlin, Bern, Brussels, Rome, Stockholm, Vienna saving time 1 saving time\Start of daylight saving t	standard and daylight saving time			of	March
English (United States) Time of day\Local tim Time zone Time of day\Daylight Activate daylight saving time Time of day\Daylight Starting week of the month: at	e (UTC +01:00) Berlin, Bern, Brussels, Rome, Stockholm, Vienna saving time 1 saving time\Start of daylight saving t Last 01:00 a.m.	standard and daylight saving time			of	March
English (United States) Time of day\Local tim Time zone Time of day\Daylight Activate daylight saving time Time of day\Daylight Starting week of the month: at	(UTC +01:00) Berlin, Bern, Brussels, Rome, Stockholm, Vienna saving time saving time\Start of daylight saving tast 01:00 a.m. saving time\Start of standard time	standard and daylight saving time	Sunday	,		
English (United States) Time of day\Local tim Time zone Time of day\Daylight Activate daylight saving time Time of day\Daylight Starting week of the month: at Time of day\Daylight	(UTC +01:00) Berlin, Bern, Brussels, Rome, Stockholm, Vienna saving time saving time\Start of daylight saving tast 01:00 a.m. saving time\Start of standard time Last	standard and daylight saving time		,	of	March
English (United States) Time of day\Local tim Time zone Time of day\Daylight Activate daylight saving time Time of day\Daylight Starting week of the month: at Time of day\Daylight	(UTC +01:00) Berlin, Bern, Brussels, Rome, Stockholm, Vienna saving time saving time\Start of daylight saving tast 01:00 a.m. saving time\Start of standard time	standard and daylight saving time	Sunday	,		
English (United States) Time of day\Local tim Time zone Time of day\Daylight Activate daylight saving time Time of day\Daylight Starting week of the month: at Time of day\Daylight at Protection & Security	(UTC +01:00) Berlin, Bern, Brussels, Rome, Stockholm, Vienna saving time saving time\Start of daylight saving t Last 01:00 a.m. saving time\Start of standard time Last 02:00 a.m.	standard and daylight saving time	Sunday	,		
English (United States) Time of day\Local tim Time zone Time of day\Daylight Activate daylight saving time Time of day\Daylight Starting week of the month: at Time of day\Daylight at Protection & Security Level of protection	(UTC +01:00) Berlin, Bern, Brussels, Rome, Stockholm, Vienna saving time 1 saving time\Start of daylight saving the Last 01:00 a.m. saving time\Start of standard time Last 02:00 a.m. No protection	standard and daylight saving time	Sunday	,		
English (United States) Time of day\Local tim Time zone Time of day\Daylight Activate daylight saving time Time of day\Daylight Starting week of the month: at Time of day\Daylight at Protection & Security Level of protection Protection & Security Permit access with PUT/GET communica-	(UTC +01:00) Berlin, Bern, Brussels, Rome, Stockholm, Vienna saving time saving time\Start of daylight saving t Last 01:00 a.m. saving time\Start of standard time Last 02:00 a.m.	standard and daylight saving time	Sunday	,		
English (United States) Time of day\Local tim Time zone Time of day\Daylight Activate daylight saving time Time of day\Daylight Starting week of the month: at Time of day\Daylight Activate day\Daylight Activate day\Daylight Activate day\Daylight Activate day\Daylight Activate day\Daylight Activate of day\Daylight Acti	(UTC +01:00) Berlin, Bern, Brussels, Rome, Stockholm, Vienna saving time 1 saving time\Start of daylight saving the Last 01:00 a.m. saving time\Start of standard time Last 02:00 a.m. No protection Connection mechanisms	standard and daylight saving time	Sunday	,		

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otection & Secur		nt	"							
mmarize securit ents in case of h essage volume			Leng	th of an interva	I 20		Unit		seconds	
tection & Secur	rity\External load om False	memory								
ernal load meme external load me										
	trol\Configuratio	n control for c	entral configura	ation						
device via the r program										
nnection resour	ces\		ırces - Reserved		esources - Reserv		Station resources -	Dynamic - Con-		
ximum number o	of resources:	imum Maximum		figured 62 Configure	a d		figured 6 Configured		68 Configured	DC] - Configured
communication: I communication		4		- 1	su		- 0		-	
communication:	:	8		0			0		0	
en user commun b communicatio	n:	8 30		0 -			0 -		-	
ner communicati al resources use		-		- 1			0		0	
ailable resources	: esses\Overview o	f addresses\Ov	verview of addro	61 esses			6		67	
uts t	True True		Outp		True		Addres	s gaps	False	
		ddr. to	Module	PIP	Device name	Device nu	mber Size	Master / IO s	sys- Rack	Slot
0	1		DI 14/DQ 10_1	Automatic up- date	PLC_2 [CPU 1215C DC/DC/DC]	-	2 Bytes	-	0	1 1
0	1		DI 14/DQ 10_1	Automatic up- date	PLC_2 [CPU 1215C DC/DC/DC]	-	2 Bytes	-	0	1 1
64	1 67	,	AI 2/AQ 2_1	Automatic up- date	PLC_2 [CPU 1215C DC/DC/DC]	-	4 Bytes	-	0	1 2
64			AI 2/AQ 2_1	Automatic up- date	PLC_2 [CPU 1215C DC/DC/DC]	-	4 Bytes	-	0	1 2
			HSC_1	Automatic up- date	PLC_2 [CPU 1215C DC/DC/DC]	-	4 Bytes	-	0	1 16
			HSC_2	Automatic update	PLC_2 [CPU 1215C DC/DC/DC]	-	4 Bytes	-	0	1 17
			HSC_3 HSC_4	Automatic update Automatic up-	PLC_2 [CPU 1215C DC/DC/DC] PLC_2 [CPU		4 Bytes 4 Bytes		0	1 18
			HSC_5	date Automatic up-	1215C DC/DC/DC] PLC_2 [CPU		4 Bytes		0	1 20
			HSC_6	date Automatic up-	1215C DC/DC/DC] PLC_2 [CPU	_	4 Bytes		0	1 21
			Pulse_1	date Automatic up-	1215C DC/DC/DC] PLC_2 [CPU	-	2 Bytes	_	0	1 32
10)UU								0	1 32
		003	Pulse_2	date Automatic up-	1215C DC/DC/DC] PLC_2 [CPU	-	2 Bytes	-	0	1 33
10	002 10		Pulse_2 Pulse_3	Automatic update	DC/DC/DC] PLC_2 [CPU 1215C DC/DC/DC] PLC_2 [CPU	-		-		
10	002 10	005		Automatic up- date	DC/DC/DC] PLC_2 [CPU 1215C DC/DC/DC]	-	2 Bytes	-	0	1 33

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Proyecto_final / PLC_2 [CPU 1215C DC/DC/DC] / Program blocks

Main [OB1]

Main Properties							
General							
Name	Main	Number	1	Туре	ОВ	Language	LAD
Numbering	Automatic						
Information							
Title	Revolvedora	Author		Comment		Family	
Version	0.1	User-defined ID					

Name	Data type	Default value	Comment
▼ Input			
Initial_Call	Bool		Initial call of this OB
Remanence	Bool		=True, if remanent data are available
Temp			
Constant			

Network 1:

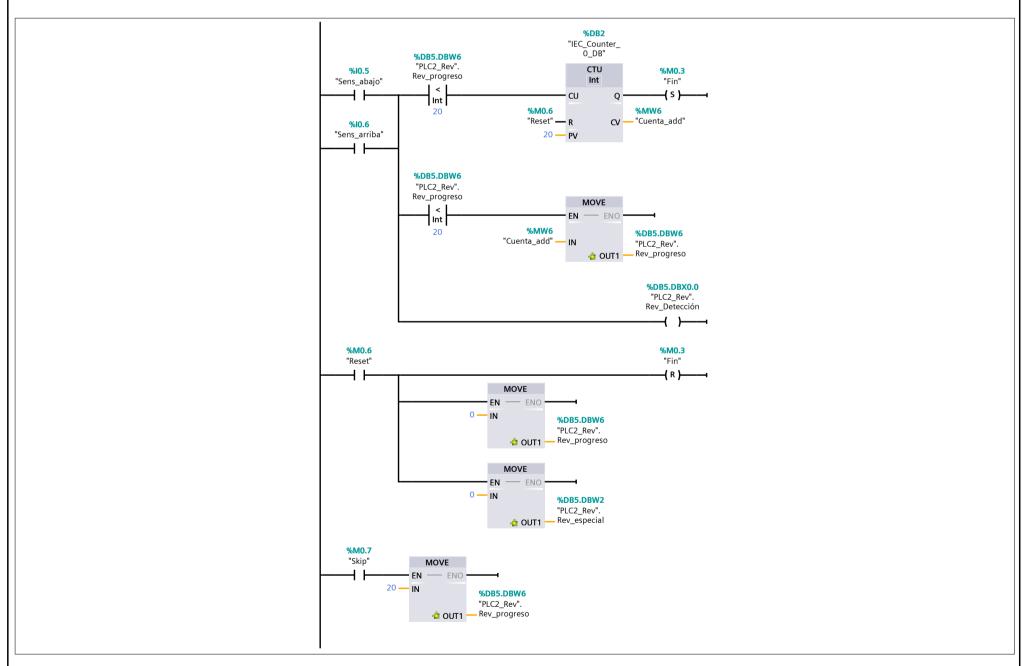
```
%I0.2
"B2"
                                                                                                             %M0.6 "Reset"
 %DB5.DBW2
 "PLC2_Rev".
Rev_especial
     %I0.4
"PE"
     %I0.1
"B3"
                                                                                                             %M0.7 "Skip"
%DB5.DBW2
 "PLC2_Rev".
Rev_especial
    ==
UInt
                           %DB5.DBW6
                          "PLC2_Rev".
Rev_progreso
                                                                                                          %M0.2 "Encendido"
     %I0.3
"B1"
                               | <
Int
                                 20
                                                                                                         %DB5.DBX4.0
"PLC2_Rev".
Rev_estado
                                                                                                              -( s )-
                           %DB5.DBW6
%DB5.DBX4.0
"PLC2_Rev".
Rev_estado
                            "PLC2_Rev".
                          Rev_progreso
                               |
|
|Int
                                 20
                                                    %DB4
"IEC_Timer_0_
DB_1"
                                                       TON
Time
     %I0.3
"B1"
                              %M0.2
                                                                                                             %M0.2
                            "Encendido"
                                                                  ET — T#0ms
                                   T#500ms — PT
                                                                                                         %DB5.DBX4.0
                                                                                                          "PLC2_Rev".
Rev_estado
 "PLC2_Rev".
Rev_estado
                                                                                                              _( R }__
      <del>-</del>1/1-
    %M0.6 "Reset"
    %M0.7
"Skip"
    %M0.3 "Fin"
      %I0.4
"PE"
                                                                                                             %Q0.1
"F2"
```

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Network 2: Ciclo main

```
%M0.2
"Encendido"
                    %M0.3 "Fin"
                                                                          %M0.4 "Ciclo"
                                                                           ⊣ ⊢
                                                                          %Q0.2
"F1"
                                                                           →
                                      %DB1
                                 "IEC_Timer_0_DB"
  %M0.4 "Ciclo"
                    %M0.5
                                      TON
                                                                          %M0.5
                                      Time
                  "Mem_pos"
                                                                        "Mem_pos"
                                                                           -( s )-
                           T#1s — PT
                                         ET — T#0ms
                                   %DB3
"IEC_Timer_O_
DB_2"
  %M0.4 "Ciclo"
                                   TON
                    %M0.5
                                                                          %M0.5
                                   Time
                                                                        "Mem_pos"
                  "Mem_pos"
                                                                           -( R )-
                           T#1s — PT ET — T#0ms
                                                                      %Q0.3
"Piston_arriba"
  %M0.5
                    %M0.2
"Mem_pos"
                  "Encendido"
                    %M0.2
                                                                          %Q0.4
  %M0.5
                                                                       "Piston_abajo"
"Mem_pos"
                 "Encendido"
```

Network 3: Fin



Network 4: DB_control

C2_Rev Properties neral me PLC2_Rev		Number	5	Туре		DB		Language	e DB
mbering Automati ormation	IC								
e		Author		Comn	nent			Family	
ion 0.1		User-defined	ID					. 	
ne	Data type	Offset	Start value	Retain	ble from	Writ-Visible i able HMI eng from neering HMI/ OPC UA	Setpoint i-	Supervi- sion	Comment
Static									
Rev_Detección	Bool	0.0	false	False	True	True True	False		
Rev_especial	UInt	2.0	0	False	True	True True	False		
Rev_estado	Bool	4.0	false	False	True	True True	False		
Rev_progreso	Int	6.0	0	False	True	True True	False		

Timer_0_DB Properties eral ne IEC_Timer_0_ nbering Automatic rmation	DD N									
nbering Automatic rmation										
	DB Num	nber 1		Туре	DB			Langua	age DB	
	Auth	nor Simatic		Comment				Family	IEC	
sion 1.0		r-defined ID IEC_TMR								
ne	Data type	Start value	Retain	HMI/OPC UA	able H	Visible in HMI engi- neering	Setpoint	Supervi- sion	Comment	
Static										
PT ET	Time Time	T#0ms T#0ms	False False		True T False T		False False			
IN	Bool	false	False	True	True T	True	False			
Q	Bool	false	False	True	False T		False			

C_Timer_0_I											
neral	DB_2 Properties										
ime imbering	IEC_Timer_0_DB_2 Automatic	Numb	per 3		Туре	D	В		Langua	age D)B
formation tle		Autho	or Sir	matic	Comment				Family	, IF	EC
rsion	1.0		defined ID IEC								
me		Data type	Start value	Retain	from	able	Visible in HMI engi- neering	Setpoint	Supervi- sion	Comment	
Static			T#10		_		_				
PT ET		Time Time	T#0ms T#0ms	False False	True True	True False		False False			
IN Q		Bool Bool	false false	False False	True	True False	True	False False			

Totally Inte Automatio												
Proyecto	l o_final / PLC_2	2 [CPU 1	215C D(C/DC/DC] /	Progran	m blocks	: / S	ystem l	olocks	/ Progr	am reso	ources
EC_Coun	ter_0_DB [DB2]											
	O_DB Properties											
General Name	IEC_Counter_0_DB	Nur	nber	2		Туре	DI	R		Langua	age Di	2
Numbering	Automatic	INUI	ibei	_		Type	וטו	D .		Langua	uge Di	,
Information												
Title		Aut	nor	Simatic		Comment				Family	IE	С
Version	1.0	Use	r-defined ID	CNTR			!					
Name		Data type	Start val	ue	Retain	HMI/OPC UA	able	Visible in HMI engi- neering	Setpoint	Supervi- sion	Comment	
▼ Static												
CU		Bool	false		True	True	True	True	False			
CD		Bool	false		True	True	True	True	False			
R		Bool	false		True	True	True	True	False			
LD		Bool	false		True	True	True	True	False			
QU		Bool	false		True	True	True	True	False			
QD		Bool	false		True	True	True	True	False			
D) /		Int	0		True	True	True	True	False			
PV CV		1110	<u> </u>			11111	True	1 1 1 1 1	False			

C_Timer_0_DB_1 [DB4	†]									
_Timer_0_DB_1 Properties neral										
me IEC_Timer_0_DB_ mbering Automatic	_1 Numl	ber 4	•	Гуре	DE	3		Langua	a ge D)B
ormation le	Autho	or Simatic		Comment				Family	IE	EC
rsion 1.0		defined ID IEC_TMR								
ne	Data type	Start value	Retain	Accessible from HMI/OPC UA	able	Visible in HMI engi- neering	Setpoint	Supervi- sion	Comment	
Static	Time	T#0ms	False	True	True	Truo	False			
PT ET	Time	T#0ms	False	True	False		False			
IN Q	Bool Bool	false false	False False	True True	True False		False False			

_Timer_0_DB_3 Pro neral											
mbering Auto	imer_0_DB_3 natic	Numb	per 6	1	Туре	DI	3		Langua	ge DB	
ormation e		Autho			Comment				Family	IEC	
rsion 1.0	Data t		defined ID IEC_TMR	Retain	Accessible	Writ-	Visible in	Setpoint	Supervi-	Comment	
	Julia	.урс	Start value		from	able from HMI/ OPC	HMI engi- neering	Setpoint	sion	Comment	
Static						UA					
PT ET	Time Time		T#0ms T#0ms	False False	True True	True False		False False			
IN Q	Bool Bool		false false	False False		True False	True	False False			

Author Simatic Comment Family IEC Simatic Comment Simatic User-defined ID IEC_TMR Data type Start value Retain Accessible HMI/OPC from able HMI/OPC UA HM		C_Timer_0_DB_4	Num	ber	7		Туре	DI	3		Langua	age DB
Data type Start value Retain HMI/OPC UA HMI/OPC UA Static PT Time T#0ms False Time T#0ms False True False False False True False True False False False True False False False False True False False False False False True False	mbering A ormation											
tatic PT Time T#0ms False True True False IN Bool false False True True False From HMI/OPC UA HMI engineering HMI engineering HMI enginee		0					Comment				Family	IEC
PT Time T#0ms False True True False ET Time T#0ms False True True False IN Bool false False True True False	e		Data type	Start va	alue	Retain	from HMI/OPC	able from HMI/ OPC	HMI engi- neering	Setpoint	Supervi- sion	Comment
ET Time T#0ms False True False True False IN Bool false False True True False	Static											
IN Bool false False True True False												
Q Bool false False True False False True False												
			Bool	false		False	True	False	True	False		

Author Simatic User-defined ID IEC_TMR Data type Start value Retain HMI/OPC UA HMI/OPC	Timer_0_[eral ne	IEC_Timer_0_DB_	5 N ι	ımber	8		Туре	DI	В		Langua	age l	OB .	
Data type Start value Retain HMI/OPC UA Writ- Able HMI/OPC UA Brown False	nbering rmation	Automatic												
PT Time T#0ms False True False In Bool false Retain Retain Accessible Writable in able HMI/OPC UA True False In	ion	1.0					Comment				Family	I	EC	
from HMI/OPC UA PMI/OPC UA PMI/OP	ne	1.10				Retain	Accessible	Writ-	Visible in	Setpoint	Supervi-	Commen	•	
Atic Interpretation of the property of the pro			Juliu type			, tetalii	from HMI/OPC UA	able from HMI/ OPC	HMI engi- neering	Jospanic				
ET Time T#0ms False True False True False IN Bool false False True True False	Static							UA						
IN Bool false False True True False														
								_						
V pour lease lease linde raise														

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Automation Portal	

Proyecto_final / PLC_2 [CPU 1215C DC/DC/DC] / Program blocks / System blocks / Web server

DB 333 [DB333]

DB 333 Propertie	es .						
General							
Name	DB 333	Number	333	Туре	DB	Language	DB
Numbering	Manual						
Information							
Title		Author	AWP_S7P	Comment		Family	WEB
Version	1.0	User-defined ID					

/ersion 1.0	Use	r-defined	ID						
Name	Data type	Offset	Start value	Retain		Writ-Visible in able HMI engi- from neering HMI/ OPC UA		Supervi- sion	Comment
▼ Static									
magic	DWord	0.0	DW#16#41575043	False	False	False False	False		
consistency_tag	DWord	4.0	DW#16#79EB8D95	False	False	False False	False		
db_version	Word	8.0	W#16#0001	False	False	False False	False		
length	UInt	10.0	124	False	False	False False	False		
pagetab_of	UInt	12.0	92	False	False	False False	False		
pagetab_count	UInt	14.0	0	False	False	False False	False		
excludetab_of	UInt	16.0	92	False	False	False False	False		
excludetab_count	UInt	18.0	0	False	False	False False	False		
fragmentlist_of	UInt	20.0	92	False	False	False False	False		
fragmentlist_count	UInt	22.0	0	False	False	False False	False		
fragmenttab_of	UInt	24.0	98	False	False	False False	False		
fragmenttab_count	UInt	26.0	0	False	False	False False	False		
datatab_of	UInt	28.0	98	False	False	False False	False		
datatab_count	UInt	30.0	0	False	False	False False	False		
usenametab_of	UInt	32.0	98	False	False	False False	False		
usenametab_count	UInt	34.0	0	False	False	False False	False		
enumreftab_of	UInt	36.0	98	False	False	False False	False		
enumreftab_count	UInt	38.0	0	False	False	False False	False		
enumtab_of	UInt	40.0	98	False	False	False False	False		
enumtab_count	UInt	42.0	0	False	False	False False	False		
textlist_of	UInt	44.0	98	False	False	False False	False		
textlist_count	UInt	46.0	26	False	False	False False	False		
language_frag_tab_of	UInt	48.0	92	False	False	False False	False		
language_frag_tab_count	UInt	50.0	6	False	False	False False	False		
application_name	UInt	52.0	1	False	False	False False	False		
application_url	Ulnt	54.0	9	False	False	False False	False		
application_drsc	UInt	56.0	19	False	False	False False	False		
enum_defs_fragment_start		58.0	0	False	False	False False	False		
enum_defs_fragment_count		60.0	0	False	False	False False	False		
▼ commandstate	Struct	62.0	U	False	False	False False	False		
Commandstate									
last_error	Int	62.0	0	False	False	False False	False		
debug_mode	Int	64.0	0	False	False	False False	False		
init	Bool	66.0	True	False	False	False False	False		
deactivate	Bool	66.1	False	False	False	False False	False		
initializing	Bool	66.2	False	False	False	False False	False		
error	Bool	66.3	False	False	False	False False	False		
deactivating	Bool	66.4	False	False	False	False False	False		
deactivated	Bool	66.5	False	False	False	False False	False		
initialized	Bool	66.6	False	False	False	False False	False		
reserved1	Bool	66.7	False	False	False	False False	False		
reserved2	Byte	67.0	B#16#00	False	False	False False	False		
▼ requesttab	Array[14] of Struct	68.0		False	False	False False	False		
▼ requesttab[1]	Struct	68.0		False	False	False False	False		
page_index	UInt	68.0	0	False	False	False False	False		
fragment_index	UInt	70.0	0	False	False	False False	False		
continue	Bool	72.0	False	False	False	False False	False		
repeat	Bool	72.1	False	False	False	False False	False		
abort	Bool	72.2	False	False	False	False False	False		
finish	Bool	72.3	False	False	False	False False	False		
idle	Bool	72.4	False	False	False	False False	False		
waiting	Bool	72.5	False	False	False	False False	False		
sending	Bool	72.6	False	False	False	False False	False		
aborting	Bool	72.7	False	False	False	False False	False		
reserved3	Byte	73.0	B#16#00	False	False	False False	False		
▼ requesttab[2]	Struct	74.0		False	False	False False	False		
page_index	UInt	74.0	0	False	False	False False	False		
fragment_index	Ulnt	76.0	0	False	False	False False	False		
<u> </u>	Bool	78.0	False	False	False	False False	False		
				False	False	False False	False		
continue	Rool	∀/8 1	Faise				OF CHESTS		
repeat abort	Bool Bool	78.1 78.2	False False	False	False	False False	False		

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Automation	Portal

finish					ble from HMI/OPC UA		HMI engi- neering		sion	
	Bool	78.3	False	False	False		False	False		
idle	Bool	78.4	False	False	False	False	False	False		
waiting	Bool	78.5	False	False	False	False	False	False		
sending	Bool	78.6	False	False	False	False	False	False		
aborting	Bool	78.7	False	False	False	False	False	False		
reserved3	Byte	79.0	B#16#00	False	False	False	False	False		
▼ requesttab[3]	Struct	80.0		False	False	False	False	False		
page_index	UInt	80.0	0	False	False	False	False	False		
fragment_index	UInt	82.0	0	False	False	False	False	False		
continue	Bool	84.0	False	False	False	False	False	False		
repeat	Bool	84.1	False	False	False	False	False	False		
abort	Bool	84.2	False	False	False	False	False	False		
finish	Bool	84.3	False	False	False	False	False	False		
idle	Bool	84.4	False	False	False	False	False	False		
waiting	Bool	84.5	False	False	False	False	False	False		
sending	Bool	84.6	False	False	False	False	False	False		
aborting	Bool	84.7	False	False	False	False	False	False		
reserved3	Byte	85.0	B#16#00	False	False	False	False	False		
▼ requesttab[4]	Struct	86.0		False	False	False	False	False		
page_index	UInt	86.0	0	False	False	False	False	False		
fragment_index	UInt	88.0	0	False	False		False	False		
continue	Bool	90.0	False	False	False		False	False		
repeat	Bool	90.1	False	False	False		False	False		
abort	Bool	90.2	False	False	False		False	False		
finish	Bool	90.3	False	False	False		False	False		
idle	Bool	90.4	False	False	False		False	False		
waiting	Bool	90.5	False	False	False		False	False		
sending	Bool	90.6	False	False	False		False	False		
aborting	Bool	90.7	False	False	False		False	False		
reserved3		91.0	B#16#00	False	False	_	False	False		
▼ language_frag_tab	-	92.0		False	False	_	False	False		
		92.0	0	False	False		False	False		
max_language		94.0	0	False	False	_	False	False		
fragment_count nolang_offset		96.0	0	False	False		False	False		
▼ textlist	Array[126] of		0	False	False	_	False	False		
▼ textiist	Byte	96.0		raise	raise	raise	raise	raise		
textlist[1]	Byte	98.0	16#57	False	False	False	False	False		
textlist[2]	Byte	99.0	16#45	False	False	False	False	False		
textlist[3]	Byte	100.0	16#42	False	False	False	False	False		
textlist[4]	Byte	101.0	16#50	False	False	False	False	False		
textlist[5]	Byte	102.0	16#4C	False	False	False	False	False		
textlist[6]	Byte	103.0	16#43	False	False	False	False	False		
textlist[7]	Byte	104.0	16#32	False	False	False	False	False		
textlist[8]	Byte	105.0	16#0	False	False	False	False	False		
textlist[9]	Byte	106.0	16#69	False	False	False	False	False		
textlist[10]	Byte	107.0	16#6E	False	False	False	False	False		
textlist[11]	Byte	108.0	16#64	False	False	False	False	False		
textlist[12]	Byte	109.0	16#65	False	False	False	False	False		
textlist[13]	Byte	110.0	16#78	False	False	False	False	False		
textlist[14]	Byte	111.0	16#2E	False	False	False	False	False		
textlist[15]	Byte	112.0	16#68	False	False	False	False	False		
textlist[16]	Byte	113.0	16#74	False	False	False	False	False		
textlist[17]	Byte	114.0	16#6D	False	False	False	False	False		
textlist[18]	Byte	115.0	16#0	False	False	False	False	False		
textlist[19]	Byte	116.0	16#57	False	False	False	False	False		
textlist[20]	Byte	117.0	16#45	False	False	False	False	False		
textlist[21]	Byte	118.0	16#42	False	False	False	False	False		
textlist[22]	Byte	119.0	16#50	False	False	_	False	False		
textlist[23]	Byte	120.0	16#4C	False	False		False	False		
textlist[24]	Byte	121.0	16#43	False	False		False	False		
textlist[25]	Byte	122.0	16#32	False	False		False	False		
textlist[26]	Byte	123.0	16#0	False	False		False	False		

Totally Integrated Automation Portal		
Proyecto_final /	PLC_2 [CPU 1215C DC/DC/DC]	
Technology objec		
This folder is empty.		
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	Totally Integrated Automation Portal		
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Proyecto_final / PLC_2 [CPU 1215C DC/DC/DC] / PLC tags / Default tag table [54]

PLC tags

PLC 1	tags								
	Name	Data type	Address	Retain	Accessi- ble from HMI/OPC UA		Visible in Sup HMI engi- neering	oervision .	Comment
40	Rev_Detección	Bool	%M0.1	False	True	True	True		
(11)	Rev_especial	UInt	%MW4	False	True	True	True		
-	Rev_estado	Bool	%M0.0	False	True	True	True		
400	Rev_progreso	Int	%MW2	False	True	True	True		
40	B4	Bool	%10.0	False	True	True	True		
(III)	F3	Bool	%Q0.0	False	True	True	True		
(10)	F2	Bool	%Q0.1	False	True	True	True		
-(10)	F1	Bool	%Q0.2	False	True	True	True		
-	Piston_arriba	Bool	%Q0.3	False	True	True	True		
-	Piston_abajo	Bool	%Q0.4	False	True	True	True		
-	PE	Bool	%IO.4	False	True	True	True		
(11)	Sens_abajo	Bool	%10.5	False	True	True	True		
(11)	Sens_arriba	Bool	%10.6	False	True	True	True		
-(10)	B3	Bool	%IO.1	False	True	True	True		
-	B2	Bool	%10.2	False	True	True	True		
-	B1	Bool	%10.3	False	True	True	True		
-	Encendido	Bool	%M0.2	False	True	True	True		
(11)	Fin	Bool	%M0.3	False	True	True	True		
-	Ciclo	Bool	%M0.4	False	True	True	True		
-(10)	Mem_pos	Bool	%M0.5	False	True	True	True		
-(1)	Cuenta_add	Int	%MW6	False	True	True	True		
-	Reset	Bool	%M0.6	False	True	True	True		
-	Skip	Bool	%M0.7	False	True	True	True		
(11)	Tag_1	Bool	%M8.0	False	True	True	True		

Totally Integrated Automation Portal					
Proyecto_final / User constants	PLC_2 [CPU 1215C [OC/DC/DC] / PLC tags /	/ Default tag table [54	!]	
User constants Name		Data type	Value	Comment	

Totally Integrated Automation Portal		
Proyecto_final /	PLC_2 [CPU 1215C DC/DC/DC] / PLC data types	
System data type:	5	
This folder is empty.		

Totally Integrated Automation Portal					
Proyecto_final / Force table	PLC_2 [CPU 1215C D	C/DC/DC] / Watch and f	orce tables		
	A .I.I	Diamber former	F	C	
Name	Address	Display format	Force value	Comment	

Totally Integrated Automation Portal		
Proyecto_final /	PLC_2 [CPU 1215C DC/DC/DC]	
Traces		
Name		

Total billions and JPLC_2 [CPU 1215C DC/DC/DC] / Traces Measurements Tils roder is enably.			
Measurements	Totally Integrated Automation Portal		
Measurements	Proyecto_final /	PLC_2 [CPU 1215C DC/DC/DC] / Traces	
	Measurements		

	<u></u>	
Totally Integrated Automation Portal		
	/ PLC_2 [CPU 1215C DC/DC/DC] / Traces	
Combined measu	rements	
Name		

Totally Integrated Automation Portal		
Proyecto_final /	PLC_2 [CPU 1215C DC/DC/DC]	
PLC alarm text list		
This folder is empty.		

Totally Integrated Automation Portal				
Automation Fortal	Offiation Fortal			

Proyecto_final / PLC_2 [CPU 1215C DC/DC/DC] / Local modules

PLC_2 [CPU 1215C DC/DC/DC]

PLC_2					
ieneral\Project inform	ation				
	PLC_2	Author	192072	Comment	
ot	1	Rack	0		
eneral\Catalog inforn nort designation	CPU 1215C DC/DC/DC	Description	Work memory 125 KB; 24VDC power	Article number	6ES7 215-1AG40-0XB0
·		Description	supply with DI14 x 24VDC SINK/ SOURCE, DQ10 x 24VDC and AI2 and AQ2 on board; 6 high-speed counters and 4 pulse outputs on board; signal board expands on-board I/O; up to 3 communication modules for serial communication; up to 8 signal mod- ules for I/O expansion; 0.04 ms/1000 instructions; 2 PROFINET ports for pro- gramming, HMI and PLC-to-PLC com- munication	Article number	0E37 213-1AG4U-UXBU
rmware version eneral\Identification	V4.2				
ant designation	& Maintenance	Location identifier		Installation date	2025-05-01 19:29:36.425
dditional informa-		Location racination		mstanation date	2023 03 01 13.23.30.123
on					
eneral\Checksums		a 6:	44 00 00 05 07 00 00 57		
ext lists ROFINET interface [X [*]	FA 70 E8 75 1D 5A 8E 29	Software	11 2B 3B 85 C7 CB 83 E7		
	PROFINET interface_1	Author	192072	Comment	
	1]\General\Project information				
	DI 14/DQ 10_1	Comment		Name	AI 2/AQ 2_1
omment	1) Ethornot address all tout	orked with			
_	<mark>1]\Ethernet addresses\Interface netw</mark> PN/IE_1	orked with			
	1]\Ethernet addresses\IP protocol				
configuration	Set IP address in the project	IP address:	192.168.0.2	Subnet mask:	255.255.255.0
	False				
_	1]\Ethernet addresses\PROFINET False	Generate PROFINET	True	PROFINET device	plc_2
ame is set directly at	Tuise	device name auto-	Truc	name:	pic_2
ne device		matically			
·	plcxb2d1ad 1]\Time synchronization	Device number:	0		
	Enable time synchronization via NTP		IP addresses	Server 1	0.0.0.0
ization via NTP serv- r					
	0.0.0.0	Server 3	0.0.0.0		0.0.0.0
pdate interval	10sec				
	10300	Empty		CPU synchronizes the modules of the device.	No synchronization
ROFINET interface [X	1]\Digital inputs\Channel0	Empty		modules of the de-	No synchronization
hannel address	1]\Digital inputs\Channel0 10.0	Input filters	6.4 millisec	modules of the device.	No synchronization
hannel address ROFINET interface [X	1]\Digital inputs\Channel0 10.0 1]\Digital inputs\Channel0\	Input filters		modules of the device. Enable pulse catch	0
hannel address ROFINET interface [X nable rising edge	1]\Digital inputs\Channel0 10.0			modules of the device. Enable pulse catch	·
hannel address ROFINET interface [X' nable rising edge etection ardware interrupt:	1]\Digital inputs\Channel0 10.0 1]\Digital inputs\Channel0\ 0	Input filters RidPrefixRisingEdgeE-		modules of the device. Enable pulse catch	0
hannel address ROFINET interface [X' nable rising edge etection ardware interrupt: ROFINET interface [X'	1]\Digital inputs\Channel0 10.0 1]\Digital inputs\Channel0\ 0 0 1]\Digital inputs\Channel0\	Input filters RidPrefixRisingEdgeE- vent Rising edge0	49152 Rising edge0	modules of the device. Enable pulse catch Event name:	0
hannel address ROFINET interface [X' nable rising edge etection ardware interrupt: ROFINET interface [X' nable falling edge	1]\Digital inputs\Channel0 10.0 1]\Digital inputs\Channel0\ 0	Input filters RidPrefixRisingEdgeE- vent	49152	modules of the device. Enable pulse catch	0
hannel address ROFINET interface [X' nable rising edge etection ardware interrupt: ROFINET interface [X' nable falling edge etection ardware interrupt:	1]\Digital inputs\Channel0 10.0 1]\Digital inputs\Channel0\ 0 0 1]\Digital inputs\Channel0\ 0 1]\Digital inputs\Channel0\	RidPrefixRisingEdgeE- vent Rising edge0	49152 Rising edge0	modules of the device. Enable pulse catch Event name:	0
hannel address ROFINET interface [X' nable rising edge etection ardware interrupt: ROFINET interface [X' nable falling edge etection ardware interrupt: ROFINET interface [X'	1]\Digital inputs\Channel0 10.0 1]\Digital inputs\Channel0\ 0 0 1]\Digital inputs\Channel0\ 0 0 1]\Digital inputs\Channel1	Input filters RidPrefixRisingEdgeEvent Rising edge0 RidPrefixFallingEdgeEvent Falling edge0	49152 Rising edge0 49280 Falling edge0	modules of the device. Enable pulse catch Event name: Event name:	0
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hannel address ROFINET interface [X' nable rising edge etection ardware interrupt: ROFINET interface [X' nable falling edge etection ardware interrupt: ROFINET interface [X' hannel address ROFINET interface [X' nable rising edge etection ardware interrupt: ROFINET interface [X' nable falling edge etection ardware interrupt: ROFINET interface [X' hannel address ROFINET interface [X' hannel address ROFINET interface [X' nable rising edge etection ardware interrupt: ROFINET interface [X' nable falling edge etection ardware interrupt: ROFINET interface [X' nable falling edge etection ardware interrupt: ROFINET interface [X' nable falling edge etection ardware interrupt: ROFINET interface [X' hannel address	1]\Digital inputs\ChannelO 10.0 1]\Digital inputs\ChannelO\ 0 1]\Digital inputs\ChannelO\ 0 1]\Digital inputs\Channel1 10.1 1]\Digital inputs\Channel1\ 0 0 1]\Digital inputs\Channel1\ 0 0 1]\Digital inputs\Channel2\ 10.2 1]\Digital inputs\Channel2\ 10.2 1]\Digital inputs\Channel2\ 0 0 1]\Digital inputs\Channel3 10.3	RidPrefixRisingEdgeE- vent Rising edge0 RidPrefixFallingEdg- eEvent Falling edge0 Input filters RidPrefixRisingEdgeE- vent Rising edge1 RidPrefixFallingEdg- eEvent Falling edge1 Input filters RidPrefixRisingEdgeE- vent Rising edge1 Input filters RidPrefixRisingEdgeE- vent Rising edge2 RidPrefixFallingEdg- eEvent Rising edge2	A9152 Rising edge0 49280 Falling edge0 6.4 millisec 49153 Rising edge1 49281 Falling edge1 6.4 millisec 49154 Rising edge2	modules of the device. Enable pulse catch Event name:	
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	1]\Digital inputs\Channel3\	nidow 6: 5 P	40202	Transfer	
Enable falling edge detection	0	RidPrefixFallingEdg- eEvent	49283	Event name:	0
Hardware interrupt:		Falling edge3	Falling edge3		
	1]\Digital inputs\Channel4	Input filters	6.4 millisec	Enable pulse catch	0
PROFINET interface [X	1]\Digital inputs\Channel4\			Zilabie palse cateli	
Enable rising edge detection	0	RidPrefixRisingEdgeE- vent	49156	Event name:	0
Hardware interrupt:	0		Rising edge4		
PROFINET interface [X	1]\Digital inputs\Channel4\				
Enable falling edge detection	0	RidPrefixFallingEdg- eEvent	49284	Event name:	0
Hardware interrupt:	0	Falling edge4	Falling edge4		
	1]\Digital inputs\Channel5	land the second	C 4 va:11:	Cuahla uulaa aatab	
	0.5 1]\Digital inputs\Channel5\	Input filters	6.4 millisec	Enable pulse catch	0
nable rising edge	0	RidPrefixRisingEdgeE-	49157	Event name:	0
detection Hardware interrupt:	0	vent Rising edge5	Rising edge5		
	1]\Digital inputs\Channel5\	Mishing edges	mising edges		
	0		49285	Event name:	0
detection Hardware interrupt:	0	eEvent Falling edge5	Falling edge5		
	1]\Digital inputs\Channel6				
	10.6	Input filters	6.4 millisec	Enable pulse catch	0
_	1]\Digital inputs\Channel6\ 0	RidPrefixRisingEdgeE-	49158	Event name:	0
letection		vent			
lardware interrupt:	0 1]\Digital inputs\Channel6\	Rising edge6	Rising edge6		
_	0	RidPrefixFallingEdg-	49286	Event name:	0
letection	_	eEvent			
Hardware interrupt:	0 1]\Digital inputs\Channel7	Falling edge6	Falling edge6		
	10.7	Input filters	6.4 millisec	Enable pulse catch	0
	1]\Digital inputs\Channel7\				
nable rising edge letection	0	RidPrefixRisingEdgeE- vent	49159	Event name:	0
lardware interrupt:	0		Rising edge7		
	1]\Digital inputs\Channel7\			-	-
Enable falling edge letection	0	RidPrefixFallingEdg- eEvent	49287	Event name:	0
lardware interrupt:			Falling edge7		
	1]\Digital inputs\Channel8				
	l1.0 1]\Digital inputs\Channel8\	Input filters	6.4 millisec	Enable pulse catch	0
nable rising edge	0	RidPrefixRisingEdgeE-	49160	Event name:	0
letection		vent			
Hardware interrupt: PROFINET interface [X	0 1]\Digital inputs\Channel8\	Rising edge8	Rising edge8		
nable falling edge	0		49288	Event name:	0
letection		eEvent	E-lling and a -O		
Hardware interrupt: PROFINET interface [X	U 1]\Digital inputs\Channel9	Falling edge8	Falling edge8		
Channel address	11.1	Input filters	6.4 millisec	Enable pulse catch	0
	1]\Digital inputs\Channel9\				
Enable rising edge letection	0	RidPrefixRisingEdgeE- vent	49161	Event name:	0
lardware interrupt:		Rising edge9	Rising edge9		
	1]\Digital inputs\Channel9\			_	_
Enable falling edge detection	0	RidPrefixFallingEdg- eEvent	49289	Event name:	0
lardware interrupt:		Falling edge9	Falling edge9		
	1]\Digital inputs\Channel10	In a set filt and	C 4: 11:	Enable mules estab	
	l1.2 1]\Digital inputs\Channel10\	Input filters	6.4 millisec	Enable pulse catch	0
nable rising edge	0	RidPrefixRisingEdgeE-	49162	Event name:	0
letection	0	vent	Rising edge10		
lardware interrupt: ROFINET interface [X	U 1]\Digital inputs\Channel10\	Rising edge10	Rising edge10		
nable falling edge	0	RidPrefixFallingEdg-	49290	Event name:	0
etection lardware interrupt:	0	eEvent Falling edge10	Falling edge10		
	0 1]\Digital inputs\Channel11	i annig euge iv	r anning edge ro		
	11.3	Input filters	6.4 millisec	Enable pulse catch	0
The second secon	1]\Digital inputs\Channel11\	DidDrofivDiair F-1 F	40162	Event name	0
	0	RidPrefixRisingEdgeE- vent	49 103	Event name:	0
nable rising edge		The state of the s	Rising edge11		'
nable rising edge letection lardware interrupt:		Rising edge11	Maning edger i		
nable rising edge letection lardware interrupt: ROFINET interface [X	1]\Digital inputs\Channel11\			E	
nable rising edge letection lardware interrupt: PROFINET interface [X nable falling edge	1]\Digital inputs\Channel11\		49291	Event name:	0
inable rising edge letection lardware interrupt: PROFINET interface [Xinable falling edge letection lardware interrupt:	1]\Digital inputs\Channel11\ 0 0	RidPrefixFallingEdg-		Event name:	0
nable rising edge letection lardware interrupt: ROFINET interface [X' nable falling edge letection lardware interrupt: ROFINET interface [X'	1]\Digital inputs\Channel11\ 0 0 1]\Digital inputs\Channel12	RidPrefixFallingEdg- eEvent Falling edge11	49291 Falling edge11		
Enable rising edge detection Hardware interrupt: PROFINET interface [X' Enable falling edge detection Hardware interrupt: PROFINET interface [X' Channel address	1]\Digital inputs\Channel11\ 0 0	RidPrefixFallingEdg- eEvent	49291	Event name: Enable pulse catch	0

PROFINET interface [X1]\Analog inputs Integration time	Measurement Empty Channel1 Measurement Empty Signature Signatur	talue of of from Calue of of of from Calue of of of from Calue of of of from Calue of of fr	Voltage range Enable overflow nostics Voltage range Enable overflow nostics	010 V
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PROFINET interface [X1]\Analog output Channel address Substitute value for channel on a change from RUN to STOP Enable underflow diagnostics PROFINET interface [X1]\Analog output Channel address Substitute value for channel on a change from RUN to STOP Enable underflow diagnostics PROFINET interface [X1]\I/O addresses\ Start address 0.0				
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Substitute value for channel on a change from RUN to STOP Enable underflow diagnostics PROFINET interface [X1]\I/O addresses\ Start address 0.000mA 0.00mA	ts\Channel1 Analog output	t type Current	C	020 mA
agnostics PROFINET interface [X1]\I/O addresses\ Start address 0.0	Empty	t type Current	Current range Enable overflow nostics	
Start address 0.0	Innuit addinass			
	Input addresses End address	1.7	Organization blo	ock 0
Process image 0 PROFINET interface [X1]\I/O addresses\ Start address 64	Input addresses End address	67	Organization blo	ock 0
Process image 0 PROFINET interface [X1]\I/O addresses\ Start address 0.0 Process image 0	Output addresses End address	1.7	Organization blo	ock 0
PROFINET interface [X1]\\I/O addresses\\ Start address 64 Process image 0	Output addresses	67	Organization blo	ock 0
PROFINET interface [X1]\Advanced opt Support device re- placement without exchangeable medi- um	End address		Use IEC V2.2 LLD mode	DP False
Keep-Alive connec- 30s tion monitoring:	End address	of all		

nme omment	Pulse_1	Comment		Name	Pulse_2
lse generators (PT	O/PWM)\PTO1/PWM1\General\Project i	nformation			b. 1 2
able this pulse ger ator		Enable this pulse gen erator	- 0		
ganization block se generators (PT)	0 O/PWM)\PTO1/PWM1\General\Enable	Process image	0	Process image	0
daddress	1023.7	Organization block	0	Process image	0
cess image Janization block	0	Start address Process image	1016.0	End address Start address	1019.7 1020.0
rt address	1012.0	End address	1015.7	Organization block	0
address address	1007.7 1011.7	Organization block Organization block	0	Start address Process image	1008.0
rt address	1000.0	End address	1003.7	Start address	1004.0
h speed counters	(HSC)\HSC1\I/O addresses\Input addre	sses		Comment	
ne nment	HSC_4	Comment Name	HSC_6	Name Comment	HSC_5
nment		Name	HSC_3	Comment	
n speed counters ne	(HSC)\HSC1\General\Project information HSC_1	on Comment		Name	HSC_2
ed counter		speed counter		speed counter	
ed counter ble this high	0	speed counter Enable this high	0	speed counter Enable this high	0
ble this high	0	Enable this high	0	Enable this high	0
	(HSC)\HSC1\General\Enable				
-		the properties of the PLC.			
able Web server us this interface	s- False	The Web server must also be activated in			
OFINET interface [X1]\Web server access				
d of detection of cessible devices	False	End of topology dis- covery	False	End of the sync do- main	False
DFINET interface [X1]\Advanced options\Port [X1 P2]\Por				
nsmission rate / olex:	Automatic	Monitor	False	Enable autonegotia- tion	True
OFINET interface [X1]\Advanced options\Port [X1 P2]\Por	11 -		-	-
tivate this port for	True				
OFINET interface [X1]\Advanced options\Port [X1 P2]\Por	rt options\Activate			
ble length:	sible		[X1]\Port_3 [X1 P3]		
	Monitoring of partner port is not pos-	Partner port:	Switch_1\SCALANCE interface_1	Medium:	Copper
OFINET interface [X1]\Advanced options\Port [X1 P2]\Po	rt interconnection\Partr	ner port:		
	[X1]\Port_2 [X1 P2 R]				
cal port:	PLC_2\PROFINET interface_1	Medium:	Copper	Cable name:	
me OFINET interface [Port_2 X1]\Advanced options\Port [X1 P2]\Poi	Author rt interconnection\Loca	192072 Il port:	Comment	
_	X1]\Advanced options\Port [X1 P2]\Ge	neral	102072	Commercial	
d of detection of cessible devices	False	End of topology dis- covery	False	End of the sync do- main	False
OFINET interface [X1]\Advanced options\Port [X1 P1]\Port		False	End of the sync de	False
ıplex:			. 3130	tion	.146
OFINET interface [ansmission rate /	X1]\Advanced options\Port [X1 P1]\Port Automatic	rt options\Connection Monitor	False	Enable autonegotia-	True
e					
ROFINET interface [ctivate this port for	X1]\Advanced options\Port [X1 P1]\Poi	t options(Activate			
able length:	V1]\Advanced entiresDeet [24, D4] D	rt ontional Astinut			
	Monitoring of partner port is executed	rarmer port:	HMI_2.IE_CP_1\PROFINET Interface_1 [X1]\Port_1 [X1 P1]	Medium:	Copper
ROFINET interface [X1]\Advanced options\Port [X1 P1]\Po			Modium	Conner
		Para	-		
	[X1]\Port_1 [X1 P1 R]				
ofine i interface (cal port:	X1]\Advanced options\Port [X1 P1]\Poi PLC_2\PROFINET interface_1	Medium:	Copper	Cable name:	
me	Port_1	Author	192072	Comment	
	X1]\Advanced options\Port [X1 P1]\Ge	neral			
lculated bandwidt · cyclic IO data:	h 0.000ms	Calculated bandwidth for cyclic IO data:	า 0.000%		
	X1]\Advanced options\Real time setting				
oriner interface [1.000ms				
DEINET interface [X1]\Advanced options\Real time settin	aslO sommunisation			
Automation Porta	I				
Totally Integrated					

Totally Integrated Automation Portal						
Pulse generators (PTC	D/PWM)\PTO1/PWM1\I/O addresses\O	utput addresses				
Start address	1000.0	End address	1001.7		Start address	1002.0
End address	1003.7	Organization block	0		Organization block	0
Process image Startup	0	Process image	0			
Startup after POWER	Warm restart - mode before POWER	Comparison preset to	Startup	CPU even if mismatch	Configuration time	60000ms
ON	OFF	actual configuration				
OBs should be inter- ruptible	1					
Cycle						
Cycle monitoring time	150ms				Enable minimum cy- cle time for cyclic OB	
Minimum cycle time	1ms				cie time for cyclic Ob	5
Communication load						
Cycle load due to communication	20%					
	mory\System memory bits					
Enable the use of sys-		Address of system	1		First cycle	
tem memory byte Diagnostic status		memory byte (MBx) Always 1 (high)			Always 0 (low)	
changed		Always I (Iligii)			Aiways o (low)	
	mory\Clock memory bits					
Enable the use of clock memory byte	0	Address of clock memory byte (MBx)	0		10 Hz clock	
5 Hz clock		2.5 Hz clock			2 Hz clock	
1.25 Hz clock		1 Hz clock			0.625 Hz clock	
0.5 Hz clock Web server\General						
Activate Web server	False	Permit access only	True			
on all modules of this		with HTTPS				
device Web server\Automati	c undate					
Enable automatic up-	-	Update interval	5s			
date						
Web server\User inter Assign project langua				User interface languages		
English (United States)	_			German		
English (United States))			English		
English (United States)				French		
English (United States) English (United States)				Spanish Italian		
English (United States)				Chinese (simplified)		
Web server\User man	agement					
User name Everybody				User rights	Muita tana Daad tana ata	cus ,Write tag status ,Open user-defined
Everybody				pages ,Write in user-defined w	eb pages ,Read files ,Wr	ite/delete files ,Change operating a backup of the PLC ,restore the PLC by
				·		
JPHA				Query diagnostics ,Read tags ,\ pages ,Write in user-defined w	eb pages ,Read files ,Wr	ite/delete files ,Change operating
Web server\User-defii				Query diagnostics ,Read tags , pages ,Write in user-defined w mode ,Let LED flash ,Perform f a backup file	eb pages ,Read files ,Wr irmware update ,create	ite/delete files ,Change operating a backup of the PLC ,restore the PLC by
Web server\User-defin	HTML source path	Default HTML page		Query diagnostics ,Read tags , pages ,Write in user-defined w mode ,Let LED flash ,Perform f a backup file Files with dynamic content	eb pages ,Read files ,Wr irmware update ,create Web DB number	a backup of the PLC ,restore the PLC by Fragment DB number
Web server\User-defii	HTML source path C:\Users\192072\Desktop\WE			Query diagnostics ,Read tags , pages ,Write in user-defined w mode ,Let LED flash ,Perform f a backup file	eb pages ,Read files ,Wr irmware update ,create	ite/delete files ,Change operating a backup of the PLC ,restore the PLC by
Web server\User-define Application name WEBPLC2 Web server\Overview Device	HTML source path C:\Users\192072\Desktop\WE	B index.htm Interface		Query diagnostics ,Read tags , pages ,Write in user-defined w mode ,Let LED flash ,Perform f a backup file Files with dynamic content	eb pages ,Read files ,Wr irmware update ,create Web DB number 333 Enabled web server a	ite/delete files ,Change operating a backup of the PLC ,restore the PLC by Fragment DB number 334
Web server\User-definous Application name WEBPLC2 Web server\Overview Device PLC_2	HTML source path C:\Users\192072\Desktop\WE r of interfaces	B index.htm		Query diagnostics ,Read tags , pages ,Write in user-defined w mode ,Let LED flash ,Perform f a backup file Files with dynamic content	eb pages ,Read files ,Wr irmware update ,create Web DB number 333	ite/delete files ,Change operating a backup of the PLC ,restore the PLC by Fragment DB number 334
Web server\User-definous Application name WEBPLC2 Web server\Overview Device PLC_2 User interface langua	HTML source path C:\Users\192072\Desktop\WE of interfaces	B index.htm Interface		Query diagnostics ,Read tags , pages ,Write in user-defined w mode ,Let LED flash ,Perform f a backup file Files with dynamic content .htm;.html	eb pages ,Read files ,Wr irmware update ,create Web DB number 333 Enabled web server a	ite/delete files ,Change operating a backup of the PLC ,restore the PLC by Fragment DB number 334
Web server\User-defin Application name WEBPLC2 Web server\Overview Device PLC_2 User interface langua Assign project langua English (United States)	HTML source path C:\Users\192072\Desktop\WE of interfaces age	B index.htm		Query diagnostics ,Read tags , pages ,Write in user-defined w mode ,Let LED flash ,Perform f a backup file Files with dynamic content .htm;.html User interface languages German	eb pages ,Read files ,Wr irmware update ,create Web DB number 333 Enabled web server a	ite/delete files ,Change operating a backup of the PLC ,restore the PLC by Fragment DB number 334
Web server\User-defin Application name WEBPLC2 Web server\Overview Device PLC_2 User interface langua Assign project langua English (United States) English (United States)	HTML source path C:\Users\192072\Desktop\WE r of interfaces ages age	B index.htm		Query diagnostics ,Read tags , pages ,Write in user-defined w mode ,Let LED flash ,Perform f a backup file Files with dynamic content .htm;.html User interface languages German English	eb pages ,Read files ,Wr irmware update ,create Web DB number 333 Enabled web server a	ite/delete files ,Change operating a backup of the PLC ,restore the PLC by Fragment DB number 334
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pe	Addr. from	Addr. to	Module	PIP	Device name	Device nu	mber Size	Master / IO : tem	sys- Rack	Slot
	0	1	DI 14/DQ 10_1	Automatic up- date	PLC_2 [CPU - 1215C DC/DC/DC]		2 Bytes	-	0	1 1
	0	1	DI 14/DQ 10_1	Automatic up- date	PLC_2 [CPU - 1215C DC/DC/DC]		2 Bytes	-	0	1 1
	64	67	AI 2/AQ 2_1	Automatic up- date	PLC_2 [CPU - 1215C DC/DC/DC]		4 Bytes	-	0	1 2
	64	67	AI 2/AQ 2_1	Automatic up- date	PLC_2 [CPU - 1215C DC/DC/DC]		4 Bytes	-	0	1 2
	1000	1003	HSC_1	Automatic up- date	PLC_2 [CPU - 1215C DC/DC/DC]		4 Bytes	-	0	1 16
	1004	1007	HSC_2	Automatic up- date	PLC_2 [CPU - 1215C DC/DC/DC]		4 Bytes	-	0	1 17
	1008	1011	HSC_3	Automatic up- date	PLC_2 [CPU - 1215C DC/DC/DC]		4 Bytes	-	0	1 18
	1012	1015	HSC_4	Automatic up- date	PLC_2 [CPU - 1215C DC/DC/DC]		4 Bytes	-	0	1 19
	1016	1019	HSC_5	Automatic up- date	PLC_2 [CPU - 1215C DC/DC/DC]		4 Bytes	-	0	1 20
	1020	1023	HSC_6	Automatic up- date	PLC_2 [CPU - 1215C DC/DC/DC]		4 Bytes	-	0	1 21
			DI	Automatic up-	PLC_2 [CPU -		2 Bytes		0	4 22
		1001	Pulse_1	date	1215C DC/DC/DC]				0	1 32
	1002	1003	Pulse_2	Automatic update	1215C DC/DC/DC] PLC_2 [CPU 1215C DC/DC/DC]		2 Bytes	-	0	1 33
	1002			date Automatic up-	1215C DC/DC/DC] PLC_2 [CPU - 1215C			-		

Totally Integrated
Automation Porta

Proyecto_final PLC_3 [CPU 1215C DC/DC/DC]

ation				
PLC_3			Comment	
1	Rack	0		
	Doccrintion	Work mamon, 13E KB, 24VDC nower	Article number	6ES7 215-1AG40-0XB0
V4.2	Description	supply with DI14 x 24VDC SINK/ SOURCE, DQ10 x 24VDC and Al2 and AQ2 on board; 6 high-speed counters and 4 pulse outputs on board; signal board expands on-board I/O; up to 3 communication modules for serial communication; up to 8 signal mod- ules for I/O expansion; 0.04 ms/1000 instructions; 2 PROFINET ports for pro- gramming, HMI and PLC-to-PLC com- munication	Article number	DES/ 213-1AG40-UXBU
& Maintenance				
	Location identifier		Installation date	2025-05-01 19:30:34.594
FA 70 E8 75 1D 5A 8E 29	Software	42 96 C8 30 73 B2 47 3E		
1]\General				
	Author	192072	Comment	
•	Comment		Name	AI 2/AQ 2_1
שו אַטוּאַרויַ	Comment		Ivaille	NI 21NY 2_1
]\Ethernet addresses\Interface netw	orked with			
PN/IE_3				
1]\Ethernet addresses\IP protocol				
Set IP address in the project	IP address:	192.168.0.4	Subnet mask:	255.255.255.0
•	Conorato PROFINET	True	PROFINET dovice	nle 2
raise	device name auto-	True	name:	plc_3
1 12446				
	Device number:	0		
		IP addresses	Server 1	0.0.0.0
server		ii addiesses	Jerver 1	0.0.0.0
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10sec	Empty	0.0.0.0	CPU synchronizes the modules of the de-	
]			vice.	
10.0	Input filters	6.4 millisec	Enable pulse catch	0
1]\Digital inputs\Channel0\				
0		49152	Event name:	0
0		Rising edge()		
	Maing eager	nising edgeo		
0	RidPrefixFallingEdg-	49280	Event name:	0
	eEvent			
	Falling edge0	Falling edge0		
	Input filters	6.4 millisec	Enable pulse catch	0
1]\Digital inputs\Channel1\				
0		49153	Event name:	0
		I '		
າ		Picing adge1		
0 11\Digital inputs\Channel1\	Rising edge1	Rising edge1		
0 1]\Digital inputs\Channel1\ 0	Rising edge1	Rising edge1 49281	Event name:	0
1]\Digital inputs\Channel1\ 0	Rising edge1 RidPrefixFallingEdg- eEvent	49281	Event name:	0
1]\Digital inputs\Channel1\ 0	Rising edge1 RidPrefixFallingEdg-		Event name:	0
1]\Digital inputs\Channel1\ 0 0 1]\Digital inputs\Channel2	Rising edge1 RidPrefixFallingEdg- eEvent Falling edge1	49281 Falling edge1		
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1]\Digital inputs\Channel1\ 0 0 1]\Digital inputs\Channel2 1]\Digital inputs\Channel2\ 0 0	Rising edge1 RidPrefixFallingEdg- eEvent Falling edge1 Input filters RidPrefixRisingEdgeE-	49281 Falling edge1 6.4 millisec	Enable pulse catch	0
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1]\Digital inputs\Channel1\ 0 0 1]\Digital inputs\Channel2 1]\Digital inputs\Channel2\ 0 0	Rising edge1 RidPrefixFallingEdg- eEvent Falling edge1 Input filters RidPrefixRisingEdgeE- vent Rising edge2 RidPrefixFallingEdg-	49281 Falling edge1 6.4 millisec	Enable pulse catch	0
1]\Digital inputs\Channel1\ 0 0 1]\Digital inputs\Channel2 10.2 1]\Digital inputs\Channel2\ 0 0 1]\Digital inputs\Channel2\	Rising edge1 RidPrefixFallingEdg- eEvent Falling edge1 Input filters RidPrefixRisingEdgeE- vent Rising edge2	49281 Falling edge1 6.4 millisec 49154 Rising edge2	Enable pulse catch Event name:	0
1]\Digital inputs\Channel1\ 0 0 1]\Digital inputs\Channel2 1]\Digital inputs\Channel2\ 0 0 1]\Digital inputs\Channel2\ 0	Rising edge1 RidPrefixFallingEdg- eEvent Falling edge1 Input filters RidPrefixRisingEdgeE- vent Rising edge2 RidPrefixFallingEdg- eEvent Falling edge2	49281 Falling edge1 6.4 millisec 49154 Rising edge2 49282 Falling edge2	Enable pulse catch Event name: Event name:	0
I]\Digital inputs\Channel1\ 0 0 1]\Digital inputs\Channel2 1]\Digital inputs\Channel2\ 0 0 1]\Digital inputs\Channel2\ 0 0 1]\Digital inputs\Channel3 1]\Digital inputs\Channel3 10.3	Rising edge1 RidPrefixFallingEdg- eEvent Falling edge1 Input filters RidPrefixRisingEdgeE- vent Rising edge2 RidPrefixFallingEdg- eEvent	49281 Falling edge1 6.4 millisec 49154 Rising edge2 49282	Enable pulse catch Event name: Event name:	0
1]\Digital inputs\Channel1\ 0 0 1]\Digital inputs\Channel2 1]\Digital inputs\Channel2\ 0 0 1]\Digital inputs\Channel2\ 0 0 1]\Digital inputs\Channel2\ 0 1]\Digital inputs\Channel3 1]\Digital inputs\Channel3	Rising edge1 RidPrefixFallingEdg- eEvent Falling edge1 Input filters RidPrefixRisingEdgeE- vent Rising edge2 RidPrefixFallingEdg- eEvent Falling edge2 Input filters	49281 Falling edge1 6.4 millisec 49154 Rising edge2 49282 Falling edge2 6.4 millisec	Enable pulse catch Event name: Event name: Enable pulse catch	0
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	PLC_3 1 nation CPU 1215C DC/DC/DC V4.2 & Maintenance FA 70 E8 75 1D 5A 8E 29 I] (General PROFINET interface_1 I] (General(Project information) DI 14/DQ 10_1 I] (Sethernet addresses)(Interface netwown)(IE_3 I] (Set IP address in the project) False I] (Set IP address in the project	PLC_3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Author 192072 Rack 0 Intation CPU 1215C DC/DC/DC Description Work memory 125 KB; 24VDC power supply with D114 x 24VDC SINK/ SOURCE, DQ10 x 24VDC SINK/ SOURCE, DQ10 x 24VDC and Al2 and AQ2 on board; signal board expands on-board I(0; up to 3 communication; up to 8 signal modules for life expansion; 0.04 ms/1000 instructions; up to 8 signal modules for life expansion; 0.04 ms/1000 instructions; 2 PROFINET ports for programming, HMI and PLC-to-PLC communication V4.2 8. Maintenance Location identifier Location identifier FA 70 EB 75 1D 5A 8E 29 Software 42 96 CB 30 73 B2 47 3E PROFINET interface_1 Author 192072 D14/DQ 10_1 Comment D14/DQ 10_1 D14/DQ 10_1 Comment D14/DQ 10_1 Comment D14/DQ 10_1 D14/DQ 10_1 Comment D14/DQ 10_1 D14/DQ 10_1 D14/DQ 10_1 Comment D14/DQ 10_1 D14/DQ 10	PIC. 3 Author 192072 Comment 1

	1]\Digital inputs\Channel3\	nidow 6: 5 P	40202	Transfer	
Enable falling edge detection	0	RidPrefixFallingEdg- eEvent	49283	Event name:	0
Hardware interrupt:		Falling edge3	Falling edge3		
	1]\Digital inputs\Channel4	Input filters	6.4 millisec	Enable pulse catch	0
PROFINET interface [X	1]\Digital inputs\Channel4\			Zilabie palse cateli	
Enable rising edge detection	0	RidPrefixRisingEdgeE- vent	49156	Event name:	0
Hardware interrupt:	0		Rising edge4		
PROFINET interface [X	1]\Digital inputs\Channel4\				
Enable falling edge detection	0	RidPrefixFallingEdg- eEvent	49284	Event name:	0
Hardware interrupt:	0	Falling edge4	Falling edge4		
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	0.5 1]\Digital inputs\Channel5\	Input filters	6.4 millisec	Enable pulse catch	0
nable rising edge	0	RidPrefixRisingEdgeE-	49157	Event name:	0
detection Hardware interrupt:	0	vent Rising edge5	Rising edge5		
	1]\Digital inputs\Channel5\	Mishing edges	mising edges		
	0		49285	Event name:	0
detection Hardware interrupt:	0	eEvent Falling edge5	Falling edge5		
	1]\Digital inputs\Channel6				
	10.6	Input filters	6.4 millisec	Enable pulse catch	0
_	1]\Digital inputs\Channel6\ 0	RidPrefixRisingEdgeE-	49158	Event name:	0
letection		vent			
lardware interrupt:	0 1]\Digital inputs\Channel6\	Rising edge6	Rising edge6		
_	0	RidPrefixFallingEdg-	49286	Event name:	0
letection	_	eEvent			
Hardware interrupt:	0 1]\Digital inputs\Channel7	Falling edge6	Falling edge6		
	10.7	Input filters	6.4 millisec	Enable pulse catch	0
	1]\Digital inputs\Channel7\				
nable rising edge letection	0	RidPrefixRisingEdgeE- vent	49159	Event name:	0
lardware interrupt:	0		Rising edge7		
	1]\Digital inputs\Channel7\			-	-
Enable falling edge letection	0	RidPrefixFallingEdg- eEvent	49287	Event name:	0
lardware interrupt:			Falling edge7		
	1]\Digital inputs\Channel8				
	l1.0 1]\Digital inputs\Channel8\	Input filters	6.4 millisec	Enable pulse catch	0
nable rising edge	0	RidPrefixRisingEdgeE-	49160	Event name:	0
letection		vent			
Hardware interrupt: PROFINET interface [X	0 1]\Digital inputs\Channel8\	Rising edge8	Rising edge8		
nable falling edge	0		49288	Event name:	0
letection		eEvent	E-lling and a -O		
Hardware interrupt: PROFINET interface [X	U 1]\Digital inputs\Channel9	Falling edge8	Falling edge8		
Channel address	11.1	Input filters	6.4 millisec	Enable pulse catch	0
	1]\Digital inputs\Channel9\				
Enable rising edge letection	0	RidPrefixRisingEdgeE- vent	49161	Event name:	0
lardware interrupt:		Rising edge9	Rising edge9		
	1]\Digital inputs\Channel9\			_	_
Enable falling edge detection	0	RidPrefixFallingEdg- eEvent	49289	Event name:	0
lardware interrupt:		Falling edge9	Falling edge9		
	1]\Digital inputs\Channel10	In a set filt and	C 4: 11:	Enable mules estab	
	l1.2 1]\Digital inputs\Channel10\	Input filters	6.4 millisec	Enable pulse catch	0
nable rising edge	0	RidPrefixRisingEdgeE-	49162	Event name:	0
letection	0	vent	Rising edge10		
lardware interrupt: ROFINET interface [X	U 1]\Digital inputs\Channel10\	Rising edge10	Rising edge10		
nable falling edge	0	RidPrefixFallingEdg-	49290	Event name:	0
etection lardware interrupt:	0	eEvent Falling edge10	Falling edge10		
	0 1]\Digital inputs\Channel11	i annig euge iv	r anning edge ro		
	11.3	Input filters	6.4 millisec	Enable pulse catch	0
The second secon	1]\Digital inputs\Channel11\	DidDrofivDiair F-1 F	40162	Event name	0
	0	RidPrefixRisingEdgeE- vent	49 103	Event name:	0
nable rising edge		The state of the s	Rising edge11		'
nable rising edge letection lardware interrupt:		Rising edge11	Maning edger i		
nable rising edge letection lardware interrupt: ROFINET interface [X	1]\Digital inputs\Channel11\			E	
nable rising edge letection lardware interrupt: PROFINET interface [X nable falling edge	1]\Digital inputs\Channel11\		49291	Event name:	0
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PROFINET interface [X1]\Analog inputs Integration time	Measurement Empty Channel1 Measurement Empty Signature Signatur	talue of of from Calue of of of from Calue of of of from Calue of of of from Calue of of fr	Voltage range Enable overflow nostics Voltage range Enable overflow nostics	010 V
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Keep-Alive connec- 30s tion monitoring:	End address	of all		

Totally Integrated Automation Portal					
PROFINET interface [X Send clock:	X1]\Advanced options\Real time settin	ngs\IO communication			
	1.000 S X1]\Advanced options\Real time settir	ngs\Real time options			
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for cyclic IO data: PROFINET interface []	 X1]\Advanced options\Port [X1 P1]\Ge	for cyclic IO data: neral			
Name	Port_1	Author	192072	Comment	
	X1]\Advanced options\Port [X1 P1]\Po	rt interconnection\Loca Medium:	···	Cable name.	
Local port:	PLC_3\PROFINET interface_1 [X1]\Port_1 [X1 P1 R]	Medium:	Copper	Cable name:	
		H. Chan			
PROFINET interface [X	X1]\Advanced options\Port [X1 P1]\Po				
	Monitoring of partner port is executed	Partner port:	HMI_3.IE_CP_1\PROFINET Interface_1 [X1]\Port_1 [X1 P1]	Medium:	Copper
Cable length:			[XI] OICT [XIII]		
	X1]\Advanced options\Port [X1 P1]\Po	rt options\Activate			
Activate this port for use	rrue				
PROFINET interface [X	X1]\Advanced options\Port [X1 P1]\Po	TI		- • ·	_
Transmission rate / duplex:	Automatic	Monitor	False	Enable autonegotia- tion	True
PROFINET interface [X	X1]\Advanced options\Port [X1 P1]\Po				
End of detection of accessible devices	False	End of topology dis- covery	False	End of the sync do- main	False
	X1]\Advanced options\Port [X1 P2]\Ge			mani	
Name	_	Author	192072	Comment	
Local port:	X1]\Advanced options\Port [X1 P2]\Po PLC_3\PROFINET interface_1	rt interconnection\Loca Medium:	Copper	Cable name:	
F	[X1]\Port_2 [X1 P2 R]				
		_			
		5			
PROFINET interface [2	X1]\Advanced options\Port [X1 P2]\Po				
PROFINET interface [2	X1]\Advanced options\Port [X1 P2]\Po Monitoring of partner port is not pos- sible		Switch_1\SCALANCE interface_1	Medium:	Copper
Cable length:	Monitoring of partner port is not possible	Partner port:		Medium:	Copper
Cable length: PROFINET interface [3	Monitoring of partner port is not possible X1]\Advanced options\Port [X1 P2]\Po	Partner port:	Switch_1\SCALANCE interface_1	Medium:	Copper
Cable length: PROFINET interface [X Activate this port for use	Monitoring of partner port is not possible X1]\Advanced options\Port [X1 P2]\Po	Partner port: rt options\Activate	Switch_1\SCALANCE interface_1	Medium:	Copper
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ulse generators (PTC	D/PWM)\PTO1/PWM1\I/O addresses\Ou	tnut addresses				
art address	1000.0	End address	1001.7		Start address	1002.0
nd address	1003.7	Organization block	0		Organization block	0
ocess image	0	Process image	0			1-
artup	-					
artup after POWER	Warm restart - mode before POWER	Comparison preset to	Startun	CPLL even if mismatch	Configuration time	60000ms
V	OFF	actual configuration	Startap	Ci o ever ii iiisiiideeii	comigaration time	000001113
Bs should be inter-	1	J				
ptible						
cle						
cle monitoring	150ms				Enable minimum cy-	0
ne					cle time for cyclic OB	
nimum cycle time	1ms					'
mmunication load						
cle load due to	20%					
mmunication						
	mory\System memory bits					
able the use of sys-	0	Address of system	1		First cycle	
m memory byte		memory byte (MBx)				
agnostic status		Always 1 (high)			Always 0 (low)	
anged						
	mory\Clock memory bits					
able the use of	0	Address of clock	0		10 Hz clock	
ck memory byte		memory byte (MBx)			2 Um ala ale	
z clock		2.5 Hz clock			2 Hz clock	
5 Hz clock		1 Hz clock			0.625 Hz clock	
Hz clock						
eb server\General	False	Dannelt	т			
tivate Web server	False	Permit access only	True			
all modules of this vice		with HTTPS				
vice eb server\Automati	r undate					
able automatic up-		Update interval	Os			
te	litue	opuate interval	US			
eb server\User inter	face languages					
ssign project langua				User interface languages		
iglish (United States)	-			German		
iglish (United States)				English		
glish (United States)				French		
glish (United States)				Spanish		
iglish (United States)				Spanish		
				Italian		
nglish (United States)						
nglish (United States) eb server\User man				Italian Chinese (simplified)		
nglish (United States) eb server\User man ser name				Italian		
nglish (United States) eb server\User man ser name verybody	agement			Italian Chinese (simplified)		
nglish (United States) eb server\User man ser name verybody eb server\User-defir	agement ned web pages			Italian Chinese (simplified) User rights		
nglish (United States) eb server\User man ser name rerybody	agement	Default HTML page		Italian Chinese (simplified) User rights Files with dynamic content	Web DB number	Fragment DB number
nglish (United States) eb server\User man ser name erybody eb server\User-defin oplication name	agement ned web pages HTML source path	Default HTML page index.htm		Italian Chinese (simplified) User rights	Web DB number	Fragment DB number 334
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nglish (United States) eb server\User man ser name erybody eb server\User-defin pplication name eb server\Overview evice .C_3	agement ned web pages HTML source path of interfaces	index.htm		Italian Chinese (simplified) User rights Files with dynamic content	333	334
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Protection & Security\External load memory False internal load memory to external load memory to e	ured Slot
Allow to reconfigure Station resources - Reserved - Max Insurance of the device via the user program Connection resources: Station resources - Reserved - Max Station resources - Reserved - Max Insurance of the device via the user program Station resources - Reserved - Max Station resources - Reserved - Configured figured Insurance of the device of the device via the user program Station resources - Reserved - Configured figured Insurance of the device of the devi	ured Slot
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Station resources - Reserved - Max imum	ured Slot
Station resources - Reserved - Max - Station resources - Reserved - Con- figured figured figured 1215C	ured Slot
Maximum number of resources: 62 6 68	ured Slot
Maximum	ck Slot
HMI communication: 12	
S7 communication: 8	
Web communication: 30	
Other communication: - - 0 0 Total resources used: 1 0 1 Available resources: 61 6 67 Overview of addresses\Overview of addresses\Imputs True Outputs True Address gaps False Slot True True Device name Device number Size Master / IO sys- Rac tem I 0 1 DI 14/DQ 10_1 Automatic update PLC_3 [CPU 1215C DC/DC/DC] - 2 Bytes - 0 0 0 1 DI 14/DQ 10_1 Automatic update PLC_3 [CPU 1215C DC/DC/DC] - 2 Bytes - 0 0 64 67 Al 2/AQ 2_1 Automatic update PLC_3 [CPU 1215C DC/DC/DC] - 4 Bytes - 0 0 64 67 Al 2/AQ 2_1 Automatic update PLC_3 [CPU 2015C] - 4 Bytes - 0	
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Digit True Device name Device number Size Master / IO system	
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Type Addr. from Addr. to Module PIP Device name Device number Size Master / IO system Racket I 0 1 DI 14/DQ 10_1 Automatic update PLC_3 [CPU 1215C DC/DC/DC] - 2 Bytes - 0 O 0 1 DI 14/DQ 10_1 Automatic update PLC_3 [CPU 1215C DC/DC/DC] - 2 Bytes - 0 I 64 67 Al 2/AQ 2_1 Automatic update PLC_3 [CPU 1215C DC/DC/DC] - 4 Bytes - 0 O 64 67 Al 2/AQ 2_1 Automatic update PLC_3 [CPU 2015] - 4 Bytes - 0	
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O 0 1 DI 14/DQ 10_1 date Automatic update PLC_3 [CPU 1215C DC/DC/DC] - 2 Bytes - 0 I 64 67 Al 2/AQ 2_1 Automatic update PLC_3 [CPU 1215C DC/DC/DC] - 4 Bytes - 0 O 64 67 Al 2/AQ 2_1 Automatic update PLC_3 [CPU - 4 Bytes - 0	1 1
date 1215C DC/DC/DC]	1 1
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	1 2
date 1215C DC/DC/DC] I 1004 1007 HSC_2 Automatic up- PLC_3 [CPU - 4 Bytes - 0	1 17
date 1215C DC/DC/DC]	1 18
date 1215C DC/DC/DC]	1 19
date 1215C DC/DC/DC]	1 20
date 1215C DC/DC/DC]	1 21
DC/DC/DC DC/DC/DC O 1000 1001 Pulse_1 Automatic up-date PLC_3 [CPU - 2 Bytes - 0 1215C DC/DC/DC O DC/DC/DC]	1 32
DC/DC/DC]	1 33
DC/DC/DC	1 34
O 1006 1007 Pulse_4 Automatic up- date PLC_3 [CPU - 2 Bytes - 0 DC/DC/DC]	1 35

ain [OB1									
neral me	Main	Number	1		Туре	ОВ	Language	LAD	
mbering ormation	Automatic						e 1		
e sion	Empacadora circular 0.1	Author User-defined	IID		Comment		Family		
ne Input		Data type	е	Default value		Comment			
Initial_Ca		Bool				Initial call of th			
Remaner emp	nce	Bool				=True, if remar	nent data are available		
Constant									
work 1:	Control Motor								
			%M4.2 "Encendido"	%M4.3 "Fin"		%Q0.2 "Motor"			
			→	——I/I———		()	-		
twork 2:	Botones físicos								
work 2:	Botones físicos								
work 2:	Botones físicos								

Totally Integrated **Automation Portal %DB3.DBW6**"PLC3_emp".
Emp_progreso **%l1.3** "Start" %M4.2 "Encendido" | < |Int %DB3.DBX0.0 "PLC3_emp". Emp_estado **-(** s **)**-%DB3.DBW6 %DB3.DBX0.0 "PLC3_emp". Emp_progreso "PLC3_emp". Emp_estado | < |nt 20 **%DB3.DBX0.0**"PLC3_emp".
Emp_estado %M4.2 "Encendido" %DB1
"IEC_Timer_0_DB" **%l1.3** "Start" TON %M4.2 %M4.2 "Encendido" Time "Encendido" - IN Q-T#500ms — PT ET — T#0ms %DB3.DBX0.0 "PLC3_emp". Emp_estado **%DB3.DBX0.0**"PLC3_emp".
Emp_estado **-(** R **)**-**%I1.4**"Reiniciar" **%I1.5** "Skip" %M4.3 "Fin" **%DB4**"IEC_Timer_O_
DB_1" %DB3.DBW2 "PLC3_emp". Emp_especial TON Time MOVE T#1s — PT ET — T#0ms 0 — IN 0 %DB3.DBW2 **%I1.5** "Skip" MOVE EN - ENO 2 — IN %DB3.DBW2 **%I1.4** "Reiniciar" MOVE - EN — - ENO 1 — IN "PLC3_emp".

OUT1

"DB3.DBW2
"PLC3_emp".

Emp_especial Network 3: Cuenta

Totally Integrated **Automation Portal** %DB2 "IEC_Counter_ 0_DB" **%DB3.DBW6**"PLC3_emp".
Emp_progreso CTU Int %I0.0 "Detector" **%M4.3** "Fin" | < | |Int | | 20 %M4.4 %MW5 "Reset" — R "Emp_progreso_ _ trans" 20 — PV %DB3.DBW6 **%DB3.DBX4.0**"PLC3_emp".
Emp_detección "PLC3_emp". Emp_progreso %I0.0 "Detector" 20 MOVE **%DB3.DBW6**"PLC3_emp".
___ Emp_progreso %MW5 "Emp_progreso_ trans" — IN 👍 OUT1 -**%M4.4** "Reset" MOVE - ENO 0 — IN %DB3.DBW6

"PLC3_emp".

— Emp_progreso **%DB3.DBW2**"PLC3_emp".
Emp_especial **%M4.4** "Reset" == UInt **%DB3.DBW2**"PLC3_emp".
Emp_especial MOVE UInt 20 — IN %DB3.DBW6 Network 4: Robot_UR

Totally Integ Automation											
Proyecto PLC3_emp	_	_3 [CPU 1	1215C D	C/DC/DC] / Prog	ram bl	ocks					
PLC3_emp Prop	perties										
General											
Name	PLC3_emp	Nu	umber	3	Type		DB		Language	e D	В
Numbering	Automatic										
Information											
Title		Au	ıthor		Comm	nent			Family		
Version	0.1	Us	er-defined ID								
Name		Data type	Offset	Start value	Retain	Accessi- ble from HMI/OPC UA	Writ-Visible in S able HMI engi- from neering HMI/ OPC UA	etpoint	Supervi- sion	Comme	nt

False

False

False

False

False

False

False

True

True

True

True

True

True

True

True True

True True

True True

True True

True True

True True

True True

False

False

False

False

False

False

False

▼ Static

Emp_estado

Emp_especial

Emp_detección

Emp_progreso

UR_Estado

UR_Progreso

UR_especial

Bool

UInt

Bool

Bool

Int

Int

UInt

0.0

2.0

4.0

6.0

8.0

10.0

12.0

false

false

false

0

0

0

0

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Note Simatic	
Time T#0ms False True False True False True False True False True False True False True False True False True False True False True False True False True False True False True False True False	
Static PT Time T#0ms False True True False IN Bool false From HMI/OPC UA Sion From HMI/OPC UA	
PT Time T#0ms False True True False ET Time T#0ms False True False IN Bool false False True True False	
ET Time T#0ms False True False True False IN Bool false False True True True False	
V POON peace raise True Folse have readed	

Totally Inte Automation												
EC_Coun	_final / PLC_3 ter_0_DB [DB2] O_DB Properties		1215	C DC/DC/DC	/ Progra	m blocks	s / S ₂	ystem	blocks	/ Prog	ram re	esources
General												
Name	IEC_Counter_0_DB		Number	2		Туре	D	В		Langı	ıage	DB
Numbering	Automatic			'								
nformation												
itle		I	Author	Simatic		Comment				Famil	y	IEC
ersion ersion	1.0		User-defi	ned ID CNTR								
Name		Data typ	e St	art value	Retain	Accessible from HMI/OPC UA	able	Visible in HMI engi- neering	Setpoint	Supervi- sion	Comme	ent
▼ Static												
CU		Bool	fa	lse	True	True	True	True	False			
CD		Bool	fa	lse	True	True	True	True	False			
R		Bool	fa	lse	True	True	True	True	False			
LD		Bool	fa	lse	True	True	True	True	False			
QU		Bool	fa	lse	True	True	True	True	False			
QD		Bool	£_	lse	True	True	т	True	False			

True

True

True

True

True True

True True

False

False

0

Int

Int

PV

 CV

_Timer_0_DB_1 neral											
ı mbering Aı	_Timer_0_DB_1 tomatic	Num	nber 4		Туре	DI	3		Langua	ge DB	
formation le		Auth			Comment				Family	IEC	
rsion 1.		Data type	r-defined ID IEC_TMR Start value	Retain	Accessible	Writ-	Visible in	Setpoint	Supervi-	Comment	
		31			from	able from HMI/ OPC	HMI engi- neering		sion		
Static						UA					
PT ET		Time Time	T#0ms T#0ms	False False	True True	True False		False False			
IN		Bool	false	False	True	True	True	False			
Q		Bool	false	False	True	False	1146	False			

EC_Counter_(General	D_DB_1 Properties										
Name	IEC_Counter_0_DB_1	Numb	er 5		Туре	D	В		Langua	ige	DB
Numbering	Automatic										
nformation									- ··		IFC
Γitle Version	1.0	Autho	or Simatic defined ID CNTR		Comment				Family		IEC
rersion	1.0	user-c	cnied id CNTK								
Name	Da	ta type	Start value	Retain	HMI/OPC UA	able	HMI engi- neering	Setpoint	Supervi- sion	Comm	ent
▼ Static											
CU	Вс	ol	false	True	True	True	True	False			
CD	Вс	ol	false	True			True	False			
R	Вс	ol	false	True	True	True	True	False			
LD	Вс	ol	false	True			True	False			
QU	Вс		false	True			True	False			
QD	Вс	ol	false	True			True	False			
PV	Int		0	True			True	False			
CV	Int		0	True	True	True	True	False			

Author Simatic Comment Family IEC Data type Start value Retain HMI/OPC HMI/OPC UA HMI/O	neral me mbering	IEC_Timer_0_DB_2 Automatic	N	ımber	6	1	Гуре	DI	3	Langua	ge DB	
Data type Start value Retain HMI/OPC UA MI/OPC UA Start value False False True False True False False False False Frue False Fals	ormation	Automatic			la: .:						IF.C	
from HMI/OPC UA PMI/OPC UA PMI/OP	e rsion	1.0					Comment			Family	IEC	
Atic Indication of the Indicat	ie		Data type	Start val	ue	Retain	from HMI/OPC UA	able from HMI/ OPC	HMI engi-		Comment	
ET Time T#0ms False True False True False IN Bool false False True True False	Static							UA				
IN Bool false False True True False												
								_				

Totally Integrated Automation Portal		
Proyecto_final /	PLC_3 [CPU 1215C DC/DC/DC]	
Technology objec		
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1		

	otally Integrated automation Portal								
	_	PLC_3 [CPU 1215C	DC/DC/DC]	PLC tag	js / Def	ault ta	g table	e [46]	
	C tags								
PLC	Name	Data type	Address	Retain	Accessi- ble from HMI/OPC UA		HMI engi-	Supervision	Comment
93	Emp_Estado	Bool	%M4.0	False	True	True	True		
101	Emp_Especial	UInt	%MW0	False	True	True	True		
e de la comp	Emp_Detección	Bool	%M4.1	False	True	True	True		
(III)	Emp_Progreso	Int	%MW2	False	True	True	True		
(III)	Start	Bool	%I1.3	False	True	True	True		
100	Reiniciar	Bool	%I1.4	False	True	True	True		
100	Skip	Bool	%I1.5	False	True	True	True		
100	Encendido	Bool	%M4.2	False	True	True	True		
	Motor	Bool	%Q0.2	False	True	True	True		

False

False

False

False

False

False

False

False

True

Bool

Bool

Bool

Int

Bool

Bool

Bool

Int

40

-

40

(11)

400

-(10)

-

40

Fin

Reset

Detector

UR_Q0

UR_pulsos

Reset_UR

Emp_progreso_trans

Progress_ur_trans

%M4.3

%M4.4

%10.0

%MW5

%Q0.4

%IO.4

%M8.0

%MW9

Totally Integrated Automation Portal	
Proyecto_final / PLC_3 [CPU 1215C DC/DC/DC] / PLC tags / Default tag table [46] User constants	
User constants Name Data type Value Comment	
Nume Para type Value Comment	

Totally Integrated Automation Portal		
Proyecto_final /	PLC_3 [CPU 1215C DC/DC/DC] / PLC data types	
System data type:	5	
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	_			_	
Totally Integrated Automation Portal					
Proyecto_final / Force table	PLC_3 [CPU 1215C [DC/DC/DC] / Watch and	force tables		
roice table					
Name	Address	Display format	Force value	Comment	

	T	
Totally Integrated Automation Portal		
Proyecto_final /	/ PLC_3 [CPU 1215C DC/DC/DC]	
Traces		
Name		
]	
	1	

Totally Integrated Automation Portal		
Proyecto_final /	PLC_3 [CPU 1215C DC/DC/DC] / Traces	
Measurements		
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Totally Integrated Automation Portal		
	/ PLC_3 [CPU 1215C DC/DC/DC] / Traces	
Combined measu	rements	
Name		
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Totally Integrated Automation Portal		
Proyecto_final /	PLC_3 [CPU 1215C DC/DC/DC]	
PLC alarm text list		
This folder is empty.		

Proyecto_final / PLC_3 [CPU 1215C DC/DC/DC] / Local modules

PLC_3 [CPU 1215C DC/DC/DC]

LC_3					
General\Project inform	ation				
ame	PLC_3	Author	192072	Comment	
ot	1	Rack	0		
eneral\Catalog inforn		n	425 40 2440		CECT 245 44 C40 0VP0
-	CPU 1215C DC/DC/DC	Description	Work memory 125 KB; 24VDC power supply with DI14 x 24VDC SINK/ SOURCE, DQ10 x 24VDC and Al2 and AQ2 on board; 6 high-speed counters and 4 pulse outputs on board; signal board expands on-board I/O; up to 3 communication modules for serial communication; up to 8 signal modules for I/O expansion; 0.04 ms/1000 instructions; 2 PROFINET ports for programming, HMI and PLC-to-PLC communication	Article number	6ES7 215-1AG40-0XB0
eneral\Identification	& Maintenance				
ant designation		Location identifier		Installation date	2025-05-01 19:30:34.594
dditional informa-					
on					
eneral\Checksums ext lists	FA 70 E8 75 1D 5A 8E 29	Software	42 96 C8 30 73 B2 47 3E		
ROFINET interface [X		Joreware	12 30 60 30 73 82 17 32		
ame	PROFINET interface_1	Author	192072	Comment	
	1]\General\Project information			la.	
	DI 14/DQ 10_1	Comment		Name	AI 2/AQ 2_1
omment ROFINET interface [X	1]\Ethernet addresses\Interface netw	orked with			
	PN/IE_3	orked with			
	1]\Ethernet addresses\IP protocol				
	Set IP address in the project	IP address:	192.168.0.4	Subnet mask:	255.255.255.0
	False				
_	1]\Ethernet addresses\PROFINET	Concrete PROFINET	T#1.12	DDOCINET device	nl- 2
ROFINET device ame is set directly at	False	Generate PROFINET device name auto-	True	PROFINET device name:	plc_3
ne device		matically			
	plcxb3116c	Device number:	0		
	1]\Time synchronization		lin III		
nable time synchro- ization via NTP serv-	Enable time synchronization via NTP server		IP addresses	Server 1	0.0.0.0
r					
	0.0.0.0	Server 3	0.0.0.0	Server 4	0.0.0.0
erver 2	0.0.0.0 10sec	Server 3 Empty	0.0.0.0	Server 4 CPU synchronizes the modules of the device.	
erver 2 pdate interval				CPU synchronizes the modules of the de-	
erver 2 pdate interval ROFINET interface [X hannel address	10sec 1]\Digital inputs\Channel0 10.0		0.0.0.0 6.4 millisec	CPU synchronizes the modules of the device.	
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Enable falling edge detection	0	RidPrefixFallingEdg- eEvent	49283	Event name:	0
Hardware interrupt:		Falling edge3	Falling edge3		
	1]\Digital inputs\Channel4	Input filters	6.4 millisec	Enable pulse catch	0
PROFINET interface [X	1]\Digital inputs\Channel4\			Zilabie palse cateli	
Enable rising edge detection	0	RidPrefixRisingEdgeE- vent	49156	Event name:	0
Hardware interrupt:	0		Rising edge4		
PROFINET interface [X	1]\Digital inputs\Channel4\				
Enable falling edge detection	0	RidPrefixFallingEdg- eEvent	49284	Event name:	0
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	0.5 1]\Digital inputs\Channel5\	Input filters	6.4 millisec	Enable pulse catch	0
nable rising edge	0	RidPrefixRisingEdgeE-	49157	Event name:	0
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	1]\Digital inputs\Channel5\	Mishing edges	mising edges		
	0		49285	Event name:	0
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	1]\Digital inputs\Channel6				
	10.6	Input filters	6.4 millisec	Enable pulse catch	0
_	1]\Digital inputs\Channel6\ 0	RidPrefixRisingEdgeE-	49158	Event name:	0
letection		vent			
lardware interrupt:	0 1]\Digital inputs\Channel6\	Rising edge6	Rising edge6		
_	0	RidPrefixFallingEdg-	49286	Event name:	0
letection	_	eEvent			
Hardware interrupt:	0 1]\Digital inputs\Channel7	Falling edge6	Falling edge6		
	10.7	Input filters	6.4 millisec	Enable pulse catch	0
	1]\Digital inputs\Channel7\				
nable rising edge letection	0	RidPrefixRisingEdgeE- vent	49159	Event name:	0
lardware interrupt:	0		Rising edge7		
	1]\Digital inputs\Channel7\			-	-
Enable falling edge letection	0	RidPrefixFallingEdg- eEvent	49287	Event name:	0
lardware interrupt:			Falling edge7		
	1]\Digital inputs\Channel8				
	l1.0 1]\Digital inputs\Channel8\	Input filters	6.4 millisec	Enable pulse catch	0
nable rising edge	0	RidPrefixRisingEdgeE-	49160	Event name:	0
letection		vent			
Hardware interrupt: PROFINET interface [X:	0 1]\Digital inputs\Channel8\	Rising edge8	Rising edge8		
nable falling edge	0		49288	Event name:	0
letection		eEvent	E-lling and a -O		
Hardware interrupt: PROFINET interface [X	U 1]\Digital inputs\Channel9	Falling edge8	Falling edge8		
Channel address	11.1	Input filters	6.4 millisec	Enable pulse catch	0
	1]\Digital inputs\Channel9\				
Enable rising edge letection	0	RidPrefixRisingEdgeE- vent	49161	Event name:	0
lardware interrupt:		Rising edge9	Rising edge9		
	1]\Digital inputs\Channel9\				_
Enable falling edge detection	0	RidPrefixFallingEdg- eEvent	49289	Event name:	0
lardware interrupt:		Falling edge9	Falling edge9		
	1]\Digital inputs\Channel10	In a set filt and	C 4: 11:	Enable mules estab	
	l1.2 1]\Digital inputs\Channel10\	Input filters	6.4 millisec	Enable pulse catch	0
nable rising edge	0	RidPrefixRisingEdgeE-	49162	Event name:	0
letection	0	vent	Rising edge10		
lardware interrupt: ROFINET interface [X	U 1]\Digital inputs\Channel10\	Rising edge10	Rising edge10		
nable falling edge	0	RidPrefixFallingEdg-	49290	Event name:	0
etection lardware interrupt:	0	eEvent Falling edge10	Falling edge10		
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The second secon	1]\Digital inputs\Channel11\	DidDrofivDiair F-1 F	40162	Event name	0
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Substitute value for channel on a change from RUN to STOP Enable underflow diagnostics PROFINET interface [X1]\I/O addresses\ Start address 0.000mA 0.00mA	ts\Channel1 Analog output	t type Current	C	020 mA
agnostics PROFINET interface [X1]\I/O addresses\ Start address 0.0	Empty	t type Current	Current range Enable overflow nostics	
Start address 0.0	Innuit addinass			
	Input addresses End address	1.7	Organization blo	ock 0
Process image 0 PROFINET interface [X1]\I/O addresses\ Start address 64	Input addresses End address	67	Organization blo	ock 0
Process image 0 PROFINET interface [X1]\I/O addresses\ Start address 0.0 Process image 0	Output addresses End address	1.7	Organization blo	ock 0
PROFINET interface [X1]\\I/O addresses\\ Start address 64 Process image 0	Output addresses	67	Organization blo	ock 0
PROFINET interface [X1]\Advanced opt Support device re- placement without exchangeable medi- um	End address		Use IEC V2.2 LLD mode	DP False
Keep-Alive connec- 30s tion monitoring:	End address	of all		

Totally Integrated Automation Portal					
PROFINET interface [X Send clock:	X1]\Advanced options\Real time settin	ngs\IO communication			
	1.000 S X1]\Advanced options\Real time settir	ngs\Real time options			
Calculated bandwidtl	•	Calculated bandwidtl	0.000%		
for cyclic IO data: PROFINET interface []	 X1]\Advanced options\Port [X1 P1]\Ge	for cyclic IO data: neral			
Name	Port_1	Author	192072	Comment	
	X1]\Advanced options\Port [X1 P1]\Po	rt interconnection\Loca Medium:	···	Cable name.	
Local port:	PLC_3\PROFINET interface_1 [X1]\Port_1 [X1 P1 R]	Medium:	Copper	Cable name:	
		H. Stan			
PROFINET interface [X	X1]\Advanced options\Port [X1 P1]\Po				
	Monitoring of partner port is executed	Partner port:	HMI_3.IE_CP_1\PROFINET Interface_1 [X1]\Port_1 [X1 P1]	Medium:	Copper
Cable length:			[XI] OICT [XIII]		
	X1]\Advanced options\Port [X1 P1]\Po	rt options\Activate			
Activate this port for use	rrue				
PROFINET interface [X	X1]\Advanced options\Port [X1 P1]\Po	TI		- • ·	_
Transmission rate / duplex:	Automatic	Monitor	False	Enable autonegotia- tion	True
PROFINET interface [X	X1]\Advanced options\Port [X1 P1]\Po				
End of detection of accessible devices	False	End of topology dis- covery	False	End of the sync do- main	False
	X1]\Advanced options\Port [X1 P2]\Ge			mani	
Name	_	Author	192072	Comment	
Local port:	X1]\Advanced options\Port [X1 P2]\Po PLC_3\PROFINET interface_1	rt interconnection\Loca Medium:	Copper	Cable name:	
F	[X1]\Port_2 [X1 P2 R]				
		_			
		5			
PROFINET interface [2	X1]\Advanced options\Port [X1 P2]\Po				
PROFINET interface [2	X1]\Advanced options\Port [X1 P2]\Po Monitoring of partner port is not pos- sible		Switch_1\SCALANCE interface_1	Medium:	Copper
Cable length:	Monitoring of partner port is not possible	Partner port:		Medium:	Copper
Cable length: PROFINET interface [3	Monitoring of partner port is not possible X1]\Advanced options\Port [X1 P2]\Po	Partner port:	Switch_1\SCALANCE interface_1	Medium:	Copper
Cable length: PROFINET interface [X Activate this port for use	Monitoring of partner port is not possible X1]\Advanced options\Port [X1 P2]\Po	Partner port: rt options\Activate	Switch_1\SCALANCE interface_1	Medium:	Copper
Cable length: PROFINET interface [X Activate this port for use PROFINET interface [X	Monitoring of partner port is not possible X1]\Advanced options\Port [X1 P2]\Po True X1]\Advanced options\Port [X1 P2]\Po	Partner port: rt options\Activate rt options\Connection	Switch_1\SCALANCE interface_1 [X1]\Port_4 [X1 P4]		
Cable length: PROFINET interface [X Activate this port for use	Monitoring of partner port is not possible X1]\Advanced options\Port [X1 P2]\Po	Partner port: rt options\Activate	Switch_1\SCALANCE interface_1		Copper
Cable length: PROFINET interface [] Activate this port for use PROFINET interface [] Transmission rate / duplex: PROFINET interface []	Monitoring of partner port is not possible X1]\Advanced options\Port [X1 P2]\Po True X1]\Advanced options\Port [X1 P2]\Po Automatic X1]\Advanced options\Port [X1 P2]\Po	Partner port: rt options\Activate rt options\Connection Monitor rt options\Boundaries	Switch_1\SCALANCE interface_1 [X1]\Port_4 [X1 P4] False	Enable autonegotia- tion	True
Cable length: PROFINET interface [] Activate this port for use PROFINET interface [] Transmission rate / duplex:	Monitoring of partner port is not possible X1]\Advanced options\Port [X1 P2]\Po True X1]\Advanced options\Port [X1 P2]\Po Automatic	Partner port: rt options\Activate rt options\Connection Monitor rt options\Boundaries End of topology dis-	Switch_1\SCALANCE interface_1 [X1]\Port_4 [X1 P4]	Enable autonegotia-	
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Cable length: PROFINET interface [X Activate this port for use PROFINET interface [X Transmission rate / duplex: PROFINET interface [X End of detection of accessible devices PROFINET interface [X Enable Web server us	Monitoring of partner port is not possible X1]\Advanced options\Port [X1 P2]\Port True X1]\Advanced options\Port [X1 P2]\Port Automatic X1]\Advanced options\Port [X1 P2]\Port False X1]\Web server access	rt options\Activate rt options\Connection Monitor rt options\Boundaries End of topology discovery The Web server must	Switch_1\SCALANCE interface_1 [X1]\Port_4 [X1 P4] False False	Enable autonegotiation End of the sync do-	True
Cable length: PROFINET interface [X Activate this port for use PROFINET interface [X Transmission rate / duplex: PROFINET interface [X End of detection of accessible devices PROFINET interface [X	Monitoring of partner port is not possible X1]\Advanced options\Port [X1 P2]\Port True X1]\Advanced options\Port [X1 P2]\Port Automatic X1]\Advanced options\Port [X1 P2]\Port False X1]\Web server access	Partner port: rt options\Activate rt options\Connection Monitor rt options\Boundaries End of topology discovery The Web server must also be activated in the properties of the	Switch_1\SCALANCE interface_1 [X1]\Port_4 [X1 P4] False False	Enable autonegotiation End of the sync do-	True
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Cable length: PROFINET interface [2] Activate this port for use PROFINET interface [2] Transmission rate / duplex: PROFINET interface [2] End of detection of accessible devices PROFINET interface [2] Enable Web server us ing this interface High speed counters Enable this high speed counter Enable this high speed counter High speed counters	Monitoring of partner port is not possible X1]\Advanced options\Port [X1 P2]\Port True X1]\Advanced options\Port [X1 P2]\Port Automatic X1]\Advanced options\Port [X1 P2]\Port False X1]\Web server access	rt options\Activate rt options\Connection Monitor rt options\Boundaries End of topology discovery The Web server must also be activated in the properties of the PLC. Enable this high speed counter Enable this high speed counter on	Switch_1\SCALANCE interface_1 [X1]\Port_4 [X1 P4] False 0	Enable autonegotiation End of the sync domain Enable this high speed counter Enable this high speed counter	True False 0 0
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the device via the user program Connection resources: Station resources - Reserved - Max Station resources - Reserved - Configured 1215C	ured Slot
Station resources - Reserved - Max imum	ured Slot
Station resources - Reserved - Max - Station resources - Reserved - Con- figured figured figured 1215C	ured Slot
Maximum number of resources: 62 6 68	ured Slot
Maximum	ck Slot
HMI communication: 12	
S7 communication: 8	
Web communication: 30	
Other communication: - - 0 0 Total resources used: 1 0 1 Available resources: 61 6 67 Overview of addresses\Overview of addresses\Inputs True Outputs True Address gaps False Slot True True Device name Device number Size Master / IO sys- Rac tem I 0 1 DI 14/DQ 10_1 Automatic update PLC_3 [CPU 1215C DC/DC/DC] - 2 Bytes - 0 0 0 1 DI 14/DQ 10_1 Automatic update PLC_3 [CPU 1215C DC/DC/DC] - 2 Bytes - 0 0 64 67 Al 2/AQ 2_1 Automatic update PLC_3 [CPU 1215C DC/DC/DC] - 4 Bytes - 0 0 64 67 Al 2/AQ 2_1 Automatic update PLC_3 [CPU 2015C] - 4 Bytes - 0	
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date 1215C DC/DC/DC]	1 1
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date 1215C DC/DC/DC] I 1004 1007 HSC_2 Automatic up- PLC_3 [CPU - 4 Bytes - 0	1 17
date 1215C DC/DC/DC]	1 18
date 1215C DC/DC/DC]	1 19
date 1215C DC/DC/DC]	1 20
date 1215C DC/DC/DC]	1 21
DC/DC/DC DC/DC/DC O 1000 1001 Pulse_1 Automatic up-date PLC_3 [CPU - 2 Bytes - 0 1215C DC/DC/DC O D	1 32
DC/DC/DC]	1 33
DC/DC/DC	1 34
O 1006 1007 Pulse_4 Automatic up- date PLC_3 [CPU - 2 Bytes - 0 DC/DC/DC]	1 35

Totally Integrated Automation Portal		
Proyecto_final		
HMI_1 [КТР400 Ва	sic PN]	
General Name	HMI_1	

Totally Integrated Automation Portal								
Provecto fina	al / HMI	_1 [KTP400 Bas	ic PN1				<u> </u>	
Runtime setting			•					
General								
Start screen	Banda trans	portadora	Default template			Default style of the project	Enabled	
Style of the HMI de- vice	WinCC Dark	V 1.0.1	Adapt font size to style	Enabled			480, 272	
Project ID	0			Startup	language			
Services								
Sm@rtAccess or servi	ce: start Sm	@rtServer	Disabled					
Screens								
Bit selection for text and graphic lists			User-defined picto- gram size	Disabled		X,Y:	64, 45	
Scrolling mode	Scroll bar							
Keyboard	E. I.I.I		D. L L	D' LL		Distribution of the second	D's bl. d	
Use screen keyboard	Enabled		Release button on ex- it	Disabled		Disable dialog win- dow function keys	Disabled	
Alarms								
Controller alarms								
Buffer overflow	10 %		Acknowledgment group text	QGR		Use alarm class color	Disabled	
Use help texts for system diagnostics	Enabled			2 Secon	ds	Persistent Alarm Buffer	Enabled	
Connection	HMI_Conne	ction_1					1	
User administration	on							
Enable limit for logon attempts			Invalid logon at- tempts	3		Logon with password	Disabled	
Group-specific rights Warning period	Disabled 7		Password aging Password generations	Disabled 3		- · · · · · · · · · · · · · · · · · · ·	90 Disabled	
At least one number	Disabled		Minimum password			character		
			length					
Preset runtime langua			English (United	d States)				
Preset runtime langua	tes)							
Preset runtime langua English (United Sta Runtime language				d States) Tahoma		Default font	Tahoma, 11 I	Pixel
	tes)					Default font	Tahoma, 11 I	Pixel
Preset runtime langua English (United Sta Runtime language Configured font 1 Tag settings	Enabled Enabled		Fixed font 1 Compatibility mode:		I	Replace the '.' charac-		Pixel
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Preset runtime language English (United Sta Runtime language Configured font 1 Tag settings Replace the separators on each sub-level of the path of the PLC tag: Use '_' as the replacement character Use '{' and '}' as replacement characters	Enabled Enabled Enabled Enabled Enabled		Fixed font 1 Compatibility mode: Set '_' between the PLC tags and the first- level element. Use ';' as the replace- ment character Use '(' and ')' as re-	Disable of	I I PLC name as prefix in the HMI	Replace the '.' charac- ter if the name of the HMI tag is created from the PLC tag name Replace the charac- ters '[' and ']' if the name of the HMI tag is created from the PLC tag name	Enabled	Pixel
Preset runtime language English (United Sta Runtime language Configured font 1 Tag settings Replace the separators on each sub-level of the path of the PLC tag: Use '_' as the replacement character Use '{' and '}' as replacement characters	Enabled Enabled Enabled Enabled Enabled		Fixed font 1 Compatibility mode: Set '_' between the PLC tags and the first- level element. Use ';' as the replace- ment character Use '(' and ')' as re-	Disable of	I I PLC name as prefix in the HMI	Replace the '.' charac- ter if the name of the HMI tag is created from the PLC tag name Replace the charac- ters '[' and ']' if the name of the HMI tag is created from the PLC tag name	Enabled	Pixel
Preset runtime language English (United Sta Runtime language Configured font 1 Tag settings Replace the separators on each sub-level of the path of the PLC tag: Use '_' as the replacement character Use '{' and '}' as replacement characters	Enabled Enabled Enabled Enabled Enabled		Fixed font 1 Compatibility mode: Set '_' between the PLC tags and the first- level element. Use ';' as the replace- ment character Use '(' and ')' as re-	Disable of	I I PLC name as prefix in the HMI	Replace the '.' charac- ter if the name of the HMI tag is created from the PLC tag name Replace the charac- ters '[' and ']' if the name of the HMI tag is created from the PLC tag name	Enabled	Pixel
Preset runtime language English (United Sta Runtime language Configured font 1 Tag settings Replace the separators on each sub-level of the path of the PLC tag: Use '_' as the replacement character Use '{' and '}' as replacement characters	Enabled Enabled Enabled Enabled Enabled		Fixed font 1 Compatibility mode: Set '_' between the PLC tags and the first- level element. Use ';' as the replace- ment character Use '(' and ')' as re-	Disable of	I I PLC name as prefix in the HMI	Replace the '.' charac- ter if the name of the HMI tag is created from the PLC tag name Replace the charac- ters '[' and ']' if the name of the HMI tag is created from the PLC tag name	Enabled	Pixel
Preset runtime language English (United Sta Runtime language Configured font 1 Tag settings Replace the separators on each sub-level of the path of the PLC tag: Use '_' as the replacement character Use '{' and '}' as replacement characters	Enabled Enabled Enabled Enabled Enabled		Fixed font 1 Compatibility mode: Set '_' between the PLC tags and the first- level element. Use ';' as the replace- ment character Use '(' and ')' as re-	Disable of	I I PLC name as prefix in the HMI	Replace the '.' charac- ter if the name of the HMI tag is created from the PLC tag name Replace the charac- ters '[' and ']' if the name of the HMI tag is created from the PLC tag name	Enabled	Pixel
Preset runtime language English (United Sta Runtime language Configured font 1 Tag settings Replace the separators on each sub-level of the path of the PLC tag: Use '_' as the replacement character Use '{' and '}' as replacement characters	Enabled Enabled Enabled Enabled Enabled		Fixed font 1 Compatibility mode: Set '_' between the PLC tags and the first- level element. Use ';' as the replace- ment character Use '(' and ')' as re-	Disable of	I I PLC name as prefix in the HMI	Replace the '.' charac- ter if the name of the HMI tag is created from the PLC tag name Replace the charac- ters '[' and ']' if the name of the HMI tag is created from the PLC tag name	Enabled	Pixel
Preset runtime language English (United Sta Runtime language Configured font 1 Tag settings Replace the separators on each sub-level of the path of the PLC tag: Use '_' as the replacement character Use '{' and '}' as replacement characters	Enabled Enabled Enabled Enabled Enabled		Fixed font 1 Compatibility mode: Set '_' between the PLC tags and the first- level element. Use ';' as the replace- ment character Use '(' and ')' as re-	Disable of	I I PLC name as prefix in the HMI	Replace the '.' charac- ter if the name of the HMI tag is created from the PLC tag name Replace the charac- ters '[' and ']' if the name of the HMI tag is created from the PLC tag name	Enabled	Pixel
Preset runtime language English (United Sta Runtime language Configured font 1 Tag settings Replace the separators on each sub-level of the path of the PLC tag: Use '_' as the replacement character Use '{' and '}' as replacement characters	Enabled Enabled Enabled Enabled Enabled		Fixed font 1 Compatibility mode: Set '_' between the PLC tags and the first- level element. Use ';' as the replace- ment character Use '(' and ')' as re-	Disable of	I I PLC name as prefix in the HMI	Replace the '.' charac- ter if the name of the HMI tag is created from the PLC tag name Replace the charac- ters '[' and ']' if the name of the HMI tag is created from the PLC tag name	Enabled	Pixel
Preset runtime language English (United Sta Runtime language Configured font 1 Tag settings Replace the separators on each sub-level of the path of the PLC tag: Use '_' as the replacement character Use '{' and '}' as replacement characters	Enabled Enabled Enabled Enabled Enabled		Fixed font 1 Compatibility mode: Set '_' between the PLC tags and the first- level element. Use ';' as the replace- ment character Use '(' and ')' as re-	Disable of	I I PLC name as prefix in the HMI	Replace the '.' charac- ter if the name of the HMI tag is created from the PLC tag name Replace the charac- ters '[' and ']' if the name of the HMI tag is created from the PLC tag name	Enabled	Pixel

Totally Integrated		
Automation Portal		

Proyecto_final / HMI_1 [KTP400 Basic PN] / Screens

Banda transportadora

Hardcopy of Banda transportadora



General					
Name	Banda transportadora	Background color	0, 0, 0	Grid color	0, 0, 0
Number	2	Template		Tooltip	
Layers					
Active layer	0				
Layer_0			Enabled		
Layer_1			Enabled		
Layer_2			Enabled		
Layer_3			Enabled		
Layer_4			Enabled		
Layer_5			Enabled		
Layer_6			Enabled		
Layer_7			Enabled		
Layer_8			Enabled		
Layer_9			Enabled		
Layer_10			Enabled		
Layer_11			Enabled		
Layer_12			Enabled		
Layer_13			Enabled		
Layer_14			Enabled		
Layer_15			Enabled		
Layer_16			Enabled		
Layer_17			Enabled		
Layer_18			Enabled		
Layer_19			Enabled		
Layer_20			Enabled		
Layer_21			Enabled		
Layer_22			Enabled		
Layer_23			Enabled		
Layer_24			Enabled		
Layer_25			Enabled		
Layer_26			Enabled		
Layer_27			Enabled		
Layer_28			Enabled		
Layer_29			Enabled		
Layer_30			Enabled		
Layer_31			Enabled		
Toyt field 2					

Text field_2

Туре	Text field				
General					
Text	Estado:				
Appearance					
Background color	255, 255, 255	Background fill pat- tern	Transparent	Corner radius (border)	3
Foreground color	255, 255, 255	Border width	0	Line style	Double line
Border color	66, 73, 82	Border background color	99, 101, 115		
Layout					
X position	89	Y position	81	Width	79
Height	28	Left margin	3	Top margin	2
Right margin	2	Bottom margin	2	Fit object to contents	Enabled
Text format					
Font	Tahoma, 20px, style=Bold	Orientation	Horizontal	Horizontal alignment	Right
Vertical alignment	Middle	Line break	Disabled		
Flashing					
Flashing	Disabled				
Styles/Designs					
Use style/design	Disabled	Style item appear- ance			

Miscellaneous Name	Text field_2	Layer	0 - Layer_0		
Text field_3	TEXT HEID_2	Luyei	o Luyei_o		
Туре	Text field				
General					
Text	Dirección:				
Appearance Background color	255, 255, 255	Background fill pat-	Transparent	Corner radius (bor-	3
Foreground color	255, 255, 255	tern Border width	0	der) Line style	Double line
Border color	66, 73, 82	Border background color	99, 101, 115		
Layout					
X position	61	Y position	129	Width	107
Height	28	Left margin	3	Top margin	2
Right margin Fext format	2	Bottom margin	2	Fit object to contents	Enabled
Font	Tahoma, 20px, style=Bold	Orientation	Horizontal	Horizontal alignment	Right
Vertical alignment	Middle	Line break	Disabled	inonzontal angimient	riigiic
Flashing					
Flashing	Disabled				
Styles/Designs					
Use style/design	Disabled	Style item appear-			
A4:		ance			
Miscellaneous	Toyt field 2	1	0 1 242 7 0		
Name	Text field_3	Layer	0 - Layer_0		
Button_2					
Гуре	Button				
General	- .				
Mode	Text	Hotkey	None	Text OFF	Adelante
Text ON	Text	Text list		Graphic OFF	
Graphic ON Bit number	0	Graphic list		Process value	
Appearance					
Background color	99, 101, 115	Background fill pat-	Vertical gradient	Corner radius (bor-	3
acing, can a color		tern	Vertical gradient	der)	
Foreground color	255, 255, 255	Border width	2	Line style	Solid
Border color	66, 73, 82	Border background	107, 105, 107		
		color			
Fill pattern	00 101 115	Cradiant 1 (fill not	Co a blad	Color and diout 1 (fill	122 124 140
Background color gra [.] dient (fill pattern)	99, 101, 115	Gradient 1 (fill pat- tern)	Enabled	Color gradient 1 (fill pattern)	132, 134, 140
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ortset gragient 1 (fill	15	Gradient 2 (fill pat-	Enabled		90. 89. 99
Offset gradient 1 (fill pattern)	15	Gradient 2 (fill pat- tern)	Enabled		90, 89, 99
pattern) Offset gradient 2 (fill			Enabled	Color gradient 2 (fill	90, 89, 99
pattern) Offset gradient 2 (fill pattern)			Enabled	Color gradient 2 (fill	90, 89, 99
oattern) Offset gradient 2 (fill oattern) Oesign	15	tern)		Color gradient 2 (fill	90, 89, 99
pattern) Offset gradient 2 (fill pattern) Design Focus width			Enabled 148, 182, 231	Color gradient 2 (fill	90, 89, 99
pattern) Offset gradient 2 (fill pattern) Design Focus width Layout	2	Focus color	148, 182, 231	Color gradient 2 (fill pattern)	
pattern) Offset gradient 2 (fill pattern) Oesign Focus width Layout K position	15 2 214	Focus color Y position	148, 182, 231 193	Color gradient 2 (fill pattern) Width	96
pattern) Offset gradient 2 (fill pattern) Oesign Focus width Layout K position	2	Focus color	148, 182, 231	Color gradient 2 (fill pattern) Width Horizontal alignment	96
pattern) Offset gradient 2 (fill pattern) Design Focus width Layout K position Height	2 214 55	Focus color Y position	148, 182, 231 193 Stretch graphic	Color gradient 2 (fill pattern) Width	96 Centered
pattern) Offset gradient 2 (fill pattern) Design Focus width Layout X position Height Vertical alignment of the graphic	2 214 55 Middle	Focus color Y position Fit graphic to size Fit object to contents	148, 182, 231 193 Stretch graphic Disabled	Color gradient 2 (fill pattern) Width Horizontal alignment of the graphic Margin left text (layout)	96 Centered
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pattern) Offset gradient 2 (fill pattern) Design Focus width Layout X position Height Vertical alignment of the graphic Margin top text (layout)	15 2 214 55 Middle	Focus color Y position Fit graphic to size Fit object to contents Margin right text (layout)	148, 182, 231 193 Stretch graphic Disabled	Width Horizontal alignment of the graphic Margin left text (layout) Margin bottom text (layout)	96 Centered 0
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raphic ON	Text	Graphic list		Process value	
t number	0				
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ackground color	99, 101, 115		Vertical gradient	Corner radius (border)	3
oreground color	255, 255, 255	tern Border width	2		Solid
order color	66, 73, 82		107, 105, 107	Line styre	30114
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ickground color gra ent (fill pattern)	a- 99, 101, 115	Gradient 1 (fill pat- tern)	Enabled	Color gradient 1 (fill pattern)	132, 134, 140
fset gradient 1 (fill	15		Enabled		90, 89, 99
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eight	55	Fit graphic to size	Stretch graphic	Horizontal alignment of the graphic	Centered
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Styles/Designs Use style/design	Disabled	Style item appear- ance			
Miscellaneous Name	Text field_6	Layer	0 - Layer_0		
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Process value Text ON	Encendio	Value status ON Text OFF	1 Apagado	Mode Graphic ON	Switch
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	255, 255, 255	Background color	99, 101, 115	Inner background col- or ON	0, 255, 0
Inner background col- or OFF	255, 0, 0	Border width	2		Solid
	66, 73, 82	Border background	107, 105, 107	Corner radius	3
Fill pattern					
tern	Vertical gradient	Background color gra- dient (fill pattern)		tern)	Enabled
Color gradient 1 (fill pattern)	132, 134, 140	Offset gradient 1 (fill pattern)	15	Gradient 2 (fill pat- tern)	Enabled
Color gradient 2 (fill pattern)	90, 89, 99	Offset gradient 2 (fill pattern)	15		
Design			140, 102, 221		
Focus width Layout	2	Focus color	148, 182, 231		
	22 51	Y position Fit graphic to size	196 Stretch graphic	Width Horizontal alignment of the graphic	147 Centered
Vertical alignment of the graphic	Middle	Switch orientation	Left to right	Fit object to contents	Disabled
Margin left text (lay- out)	0	Margin top text (lay- out)	0	Margin right text (lay- out)	0
Margin bottom text	0	Margin left graphic	0	Margin top graphic	0
(layout) Margin right graphic (layout)	0	(layout) Margin bottom graphic (layout)	0	(layout)	
Text format Font	Tahoma, 15px, style=Bold	Orientation	Horizontal	Horizontal alignment	Centered
Vertical alignment of	Middle			of the text	
the text Limits					
Color for High limit violated Styles/Designs	239, 97, 99	Color for Low limit violated	255, 219, 41		
Use style/design	Disabled	Style item appear- ance			
Miscellaneous Name	Switch_1	Layer	0 - Layer_0	Tooltip	
Security Authorization		Allow operator con-	Enabled		
Dynamizations\Tag co Property name	nnection Process value	Tag	Estado		
Dynamizations\Event					
Event name		Switch OFF			
Function list\SetTag					
Tag	Estado		Value	0	
Dynamizations\Event Event name		Switch ON			
Function list\SetTag		<u>'</u>			
Tag	Estado		Value	1	
Symbolic I/O field_1					
	Symbolic I/O field				
General Process value	0	Bit number	0	Mode	Output
Value status ON Text list	1 Estado	Text OFF Number of visible items	0	Text ON	1
Appearance Background color	255, 255, 255	Background fill pat-	Solid		3
	255, 0, 0 66, 73, 82	tern Border width Border background	4 99, 101, 115	der) Line style	Double line
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Y position 198	Left margin 3		Layout					
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Allow operator control ame Symbolic I/O field_1 Layer	Allow operator control ame Symbolic IIO field_1	Allow operator control ame Symbolic IIO field_1	-	Disabled				
Symbolic I/O field_1	Symbolic I/O field_1 Layer	Symbolic I/O field_1 Layer	Miscollangous		ance			
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ackground color 255, 255, 255 Background fill pattern (der) 255, 255, 255 Background fill pattern (der) 255, 0, 0 Border width 4 Line style Double line order color 66, 73, 82 Border background color of esterion (color color of election as your specified by the provided of the provided of the provided of election (color of election as your specified by the provided of the provided of the provided of election (color of election as your specified by the provided of election (color of el	ackground color 255, 255, 255 Background fill pattern 255, 255, 255 Background fill pattern 255, 255, 255 Background fill pattern 255, 255, 255 Border width 4 Line style Double line 255, 255, 255 Background color of selection 255, 255, 255 Background color of 255, 255, 255, 255, 255 Background color of 255, 255, 255, 255, 255, 255, 255, 255	ackground color 255, 255, 255 Background fill pattern 255, 255, 255 Background fill pattern 255, 255, 255 Background fill pattern 255, 255, 255 Border width 4 Line style Double line 255, 255, 255 Background color of selection 255, 255, 255 Background color of 255, 255, 255, 255, 255 Background color of 255, 255, 255, 255, 255, 255, 255, 255	ext list	Dirección	II .	3		
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Use style/design Disabled Style item appearance Miscellaneous Name Symbolic I/O field_2 Layer 0 - Layer_0 Tooltip Security Authorization Allow operator control Dynamizations\Tag connection	Use style/design Disabled Style item appearance Miscellaneous Name Symbolic I/O field_2 Layer O - Layer_O Security Authorization Allow operator control Enabled Dynamizations\Tag connection	Disabled Style item appearance Style item appearance Miscellaneous Mame			violated			
Miscellaneous Name Symbolic I/O field_2 Layer 0 - Layer_0 Tooltip Security Authorization Allow operator control Enabled Typnamizations\Tag connection	Miscellaneous Name Symbolic I/O field_2 Layer 0 - Layer_0 Tooltip Security Authorization Allow operator control Cynamizations\Tag connection	Miscellaneous Name Symbolic I/O field_2 Layer 0 - Layer_0 Tooltip Security Authorization Allow operator control Enabled Oynamizations\Tag connection		Disabled				
Name Symbolic I/O field_2 Layer 0 - Layer_0 Tooltip Security Authorization Allow operator control Synamizations\Tag connection	Name Symbolic I/O field_2 Layer 0 - Layer_0 Tooltip Security Authorization Allow operator control Enabled Oynamizations\Tag connection	Name Symbolic I/O field_2 Layer 0 - Layer_0 Tooltip Security Authorization Allow operator control Enabled Dynamizations\Tag connection	Miscellaneous		ance			
Allow operator control Security Authorization Allow operator control Enabled trol Oynamizations\Tag connection	Allow operator con- trol Enabled Oynamizations\Tag connection	Allow operator con- trol Enabled Oynamizations\Tag connection		Symbolic I/O field_2	Layer	0 - Layer_0	Tooltip	
trol Dynamizations\Tag connection	trol Dynamizations\Tag connection	trol Dynamizations\Tag connection	ecurity					
Dynamizations\Tag connection	Dynamizations\Tag connection	Dynamizations\Tag connection	uthorization			Enabled		
					tioi			
				nnection				
			ynamizations\Tag co		Tag	Dirección		
			Dynamizations\Tag co		Tag	Dirección		

Totally Integrated Automation Portal		
Proyecto_final / Template_1	HMI_1 [KTP400 Basic PN] / Screen management / Templates	
Hardcopy of Templat		

General						
	Template_1	Background color	181, 182, 181	Grid color	0, 0, 0	
Tab sequence in fore-						
ground						
Layers						
Active layer	0					
Layer_0			Enabled			
Layer_1			Enabled			
Layer_2			Enabled			
Layer_3			Enabled			
Layer_4			Enabled			
Layer_5			Enabled			
Layer_6			Enabled			
Layer_7			Enabled			
Layer_8			Enabled			
Layer_9			Enabled			
Layer_10			Enabled			
Layer_11			Enabled			
Layer_12			Enabled			
Layer_13			Enabled			
Layer_14			Enabled			
Layer_15			Enabled			
Layer_16			Enabled			
Layer_17			Enabled			
Layer_18			Enabled			
Layer_19			Enabled			
Layer_20			Enabled			
Layer_21			Enabled			
Layer_22			Enabled			
Layer_23			Enabled			
Layer_24			Enabled			
Layer_25			Enabled			
Layer_26			Enabled			
Layer_27			Enabled			
Layer_28			Enabled			
Layer_29			Enabled			
Layer_30			Enabled			
Layer_31			Enabled			
Exit						

Туре	Button				
General					
Mode	Graphic	Hotkey	None	Text OFF	Exit
Text ON	Exit	Text list		Graphic OFF	ExitRuntime_KTP400_Basic_PN_TR
Graphic ON	ExitRuntime_KTP400_Basic_PN_TR	Graphic list		Process value	
Bit number	0				
Appearance					
Background color	239, 235, 239	Background fill pat- tern	Vertical gradient	Corner radius (border)	3
Foreground color	49, 52, 74	Border width	1	Line style	Solid
Border color	156, 154, 165	Border background color	107, 105, 107		
Fill pattern					
Background color gra- dient (fill pattern)	- 231, 227, 231	Gradient 1 (fill pat- tern)	Enabled	Color gradient 1 (fill pattern)	247, 247, 247
Offset gradient 1 (fill pattern)	15	Gradient 2 (fill pat- tern)	Enabled	Color gradient 2 (fill pattern)	222, 215, 214
Offset gradient 2 (fill pattern)	15				
Design					
Focus width	2	Focus color	148, 182, 231		

Totally Integrated Automation Portal					
Layout X position	388	Y position	227	Width	63
	44		Stretch graphic	Horizontal alignment	
Vantiaal alimmus ant af	Middl-		Diaghted	of the graphic	
Vertical alignment of the graphic	Middle	Fit object to contents	Disabled	Margin left text (lay- out)	U
Margin top text (lay- out)	0	Margin right text (lay- out)	0	Margin bottom text (layout)	0
Margin left graphic	0	Margin top graphic	0	Margin right graphic	0
(layout)		(layout)		(layout)	
Margin bottom graphic (layout)	0				
Text format			l		
Font	Tahoma, 13px, style=Bold	Orientation	Horizontal	Horizontal alignment of the text	Centered
Vertical alignment of	Middle				
the text Styles/Designs					
	Disabled	Style item appear-			
Miscellaneous		ance			
Name	Exit	Layer	0 - Layer_0	Tooltip	
Security Authorization		Allow operator com	Enabled		
Addionzation		Allow operator control	Enabled		
Dynamizations\Event					
Event name		Release			
Function list\StopRu	untime				
	un dillic				
Mode		Runtime			
Logo					
Туре	Graphic view				
General					
Graphic Appearance	Logo of HMI_1				
	222, 219, 222	Background fill pat-	Transparent	Border width	0
,		ı .	Halisparelli	Doraci Wiatii	
-		tern			
Line style Layout	Solid	tern Border color	0, 0, 0		
Line style Layout X position	Solid 0	tern Border color Y position	0, 0, 0	Width	160
Line style Layout X position Height	Solid 0 45	tern Border color Y position	0, 0, 0		
Line style Layout X position Height Fit object to contents	Solid 0 45	tern Border color Y position Fit embedded graphic	0, 0, 0	Width	160
Line style Layout X position Height Fit object to contents Miscellaneous	Solid 0 45	tern Border color Y position Fit embedded graphic object to screen size	0, 0, 0	Width	160
Line style Layout X position Height Fit object to contents Miscellaneous	Solid 0 45 Disabled	tern Border color Y position Fit embedded graphic object to screen size	0, 0, 0 O Fit graphic to object size	Width	160
Line style Layout X position Height Fit object to contents Miscellaneous	Solid 0 45 Disabled	tern Border color Y position Fit embedded graphic object to screen size	0, 0, 0 O Fit graphic to object size	Width	160
ine style ayout C position Height it object to contents Miscellaneous	Solid 0 45 Disabled	tern Border color Y position Fit embedded graphic object to screen size	0, 0, 0 O Fit graphic to object size	Width	160
ine style ayout C position Height it object to contents Miscellaneous	Solid 0 45 Disabled	tern Border color Y position Fit embedded graphic object to screen size	0, 0, 0 O Fit graphic to object size	Width	160
ine style ayout C position Height it object to contents Miscellaneous	Solid 0 45 Disabled	tern Border color Y position Fit embedded graphic object to screen size	0, 0, 0 O Fit graphic to object size	Width	160

Totally Integrated Automation Portal						
Proyecto_final / Global screen Hardcopy of Global s	HMI_1 [KTP400 Bas	ic PN] / Screer	n management			
General Name Glo	obal screen	Background color	181, 182, 181	Grid color	0, 0, 0	

Default tag table [Tag_ScreenNumber	HMI_1 [KTP400 Basi 3]	CPN]/HIVII ta	gs		
Automation Portal		D			
Totally Integrated					

General					
Name	Tag_ScreenNumber	Connection	<internal tag=""></internal>	Data type	UInt
Array elements	0	Length	2	Address	
Access mode	<symbolic access=""></symbolic>	PLC tag		Coding	Binary
PLC name					
Settings					
Acquisition cycle	1 s	Acquisition mode	Cyclic in operation		
Limits					
Upper 2		Lower 2			
Linear scaling					
Linear scaling	Disabled	PLC value range end value	10	PLC value range start value	0
HMI device value range end value	100	HMI device value range start value	0		
Values					
ID tag		Start value			
Comment					
Comment		Source comment			
Multiplexing					
Multiplexing	Disabled	Index tag			

Estado

General					
Name	Estado	Connection	HMI_Connection_1	Data type	Bool
Array elements	0	Length	1	Address	
Access mode	<symbolic access=""></symbolic>	PLC tag	PLC1_Ban.Ban_estado	Coding	Binary
PLC name	PLC_1				
Settings					
Acquisition cycle	500 ms	Acquisition mode	Cyclic in operation		
Limits					
Upper 2		Lower 2			
Linear scaling					
Linear scaling	Disabled	PLC value range end value	10	PLC value range start value	0
HMI device value range end value	100	HMI device value range start value	0		
Values					
ID tag		Start value			
Comment					
Comment		Source comment			
Multiplexing					
Multiplexing	Disabled	Index tag			

Dirección

General					
Name	Dirección	Connection	HMI_Connection_1	Data type	UInt
Array elements	0	Length	2	Address	
Access mode	<symbolic access=""></symbolic>	PLC tag	PLC1_Ban.Ban_dirección	Coding	Binary
PLC name	PLC_1				
Settings					
Acquisition cycle	500 ms	Acquisition mode	Cyclic in operation		
Limits					
Upper 2		Lower 2			
Linear scaling					
Linear scaling	Disabled	PLC value range end value	10	PLC value range start value	0
HMI device value range end value	100	HMI device value range start value	0		
Values					
ID tag		Start value			
Comment					
Comment		Source comment			
Multiplexing					
Multiplexing	Disabled	Index tag			

Totally Integr Automation I					
Proyecto	_final / HMI_1 [KTP400 Bas	sic PN]			
- Connection		-			
Connection_	1				
Name	Connection_1	Communication driv- er	SIMATIC S7 1200	Comment	
Online	Enabled	Station		Partner	
Node		HMI time synchroni- zation mode	None		
Parameter					
HMI device					
Interface	PROFINET (X1)	Address	192.168.0.11	Access point	S7ONLINE
PLC					
Address	192.168.0.1				
HMI_Connec	tion_1				
Name	HMI_Connection_1	Communication driv- er	SIMATIC S7 1500	Comment	
Online	Enabled	Station	S71500/ET200MP station_1	Partner	PLC_1
Node	CPU 1516-3 PN/DP, PROFINET interface (R0/S1)	HMI time synchroni- zation mode	None		
Parameter					
HMI device					
Interface	PROFINET (X1)	Address	192.168.0.11	Access point	S7ONLINE
				· ·	
PLC					

Totally Integrated Automation Portal		
Proyecto_final /	HMI_1 [KTP400 Basic PN] / HMI alarms	
Discrete alarms		
This folder is empty.		
	_	

Totally Integrated Automation Portal		
Proyecto_final /	HMI_1 [KTP400 Basic PN] / HMI alarms	
Analog alarms		
This folder is empty.		

Totally Integrated Automation Portal				
Provecto final /	HMI_1 [KTP400 Basic PN]	/ HMI alarms		
Alarm groups		/ I IIVII GIGITII 3		
Alarm_group_1				
General				
Name	Alarm_group_1	ID	1	
Alarm_group_10				
General Name	Alarm_group_10	ID	10	
Alarm_group_11				
General Name	Alarm_group_11	ID	11	
Alarm_group_12	/ ndin_group			
General				
Name	Alarm_group_12	ID	12	
Alarm_group_13				
General Name	Alarm_group_13	ID	13	
Alarm_group_14				
General Name	Alarm_group_14	ID	14	
Alarm_group_15	Aldini_gioup_17	ال	17	
General				
Name	Alarm_group_15	ID	15	
Alarm_group_16				
General Name	Alarm_group_16	ID	16	
Alarm_group_2				
General		11		
Name	Alarm_group_2	ID	2	
Alarm_group_3 General				
Name	Alarm_group_3	ID	3	
Alarm_group_4				
General Name	Alarm_group_4	ID	4	
Alarm_group_5	/ warrings	II.	·	
General				
Name	Alarm_group_5	ID	5	
Alarm_group_6				
General Name	Alarm_group_6	ID	6	
Alarm_group_7				
General Name	Alarm_group_7	ID	7	
Alarm_group_8	Aldini_group_/	Jul	/	
General				
Name	Alarm_group_8	ID	8	
Alarm_group_9				
General Name	Alarm_group_9	ID	9	

Totally Integrated					
Automation Portal					
5	LILINAL A SIZEDAGO D	' DAIT / LIBAL			
	al / HMI_1 [KTP400 Basi	ic PN] / HMII ai	arms		
Alarm classes					
Acknowledgemen	t				
General					
Name Common alarm class	Acknowledgement Acknowledgement	Display name Alarm log	A <no log=""></no>	ID	33
Acknowledgment State machine	Alarm with single-mode acknowledg- ment				
State texts Text for "Incoming"	ı	Text for "Outgoing"	0	Text for "Acknowl-	Α
Colors				edged"	
Background "Incom- ing/Acknowledged"	255, 255, 255	Background "Incom- ing"	255, 0, 0	Background "Incom- ing/Outgoing/ Acknowledged"	255, 255, 255
Background "Incom- ing/Outgoing"	255, 0, 0			<u> </u>	
Errors					
General	Tura va	Diamlana		lin.	1
Name Common alarm class	Errors <no alarm="" class=""></no>	Display name Alarm log	! <no log=""></no>	ID	1
Acknowledgment State machine	Alarm with single-mode acknowledg- ment	-			
State texts Text for "Incoming"	I	Text for "Outgoing"	0	Text for "Acknowl-	Α
Colors Background "Incom-	255, 255, 255	Background "Incom-	255, 0, 0	Background "Incom-	255, 255, 255
ing/Acknowledged" Background "Incom-	255, 0, 0	ing"		ing/Outgoing/ Acknowledged"	
ing/Outgoing"					
No Acknowledger	nent				
General		Display name	NA	ID	34
General Name Common alarm class	No Acknowledgement No Acknowledgement	Display name Alarm log	NA <no log=""></no>	ID	34
General Name	No Acknowledgement No Acknowledgement			ID	34
General Name Common alarm class Acknowledgment	No Acknowledgement			Text for "Acknowl-	34 A
General Name Common alarm class Acknowledgment State machine State texts Text for "Incoming" Colors Background "Incom-	No Acknowledgement No Acknowledgement	Alarm log Text for "Outgoing" Background "Incom-	<no log=""></no>	Text for "Acknowl- edged" Background "Incom-	
General Name Common alarm class Acknowledgment State machine State texts Text for "Incoming" Colors Background "Incoming/Acknowledged" Background "Incoming/Acknowledged"	No Acknowledgement No Acknowledgement Alarm without acknowledgment	Alarm log Text for "Outgoing"	<no log=""></no>	Text for "Acknowl- edged"	A
General Name Common alarm class Acknowledgment State machine State texts Text for "Incoming" Colors Background "Incoming/Acknowledged" Background "Incoming/Outgoing"	No Acknowledgement No Acknowledgement Alarm without acknowledgment 1 255, 255, 255	Alarm log Text for "Outgoing" Background "Incom-	<no log=""></no>	Text for "Acknowl- edged" Background "Incom- ing/Outgoing/	A
General Name Common alarm class Acknowledgment State machine State texts Text for "Incoming" Colors Background "Incoming/Acknowledged" Background "Incoming/Outgoing" System	No Acknowledgement No Acknowledgement Alarm without acknowledgment 1 255, 255, 255	Alarm log Text for "Outgoing" Background "Incom-	<no log=""></no>	Text for "Acknowl- edged" Background "Incom- ing/Outgoing/	A
General Name Common alarm class Acknowledgment State machine State texts Text for "Incoming" Colors Background "Incoming/Acknowledged" Background "Incoming/Outgoing"	No Acknowledgement No Acknowledgement Alarm without acknowledgment 1 255, 255, 255	Alarm log Text for "Outgoing" Background "Incom-	<no log=""></no>	Text for "Acknowl- edged" Background "Incom- ing/Outgoing/	A
General Name Common alarm class Acknowledgment State machine State texts Text for "Incoming" Colors Background "Incoming/Acknowledged" Background "Incoming/Outgoing" System General Name Common alarm class	No Acknowledgement No Acknowledgement Alarm without acknowledgment 255, 255, 255 255, 0, 0	Alarm log Text for "Outgoing" Background "Incoming"	<no log=""> O 255, 0, 0</no>	Text for "Acknowl- edged" Background "Incom- ing/Outgoing/ Acknowledged"	A 255, 255, 255
General Name Common alarm class Acknowledgment State machine State texts Text for "Incoming" Colors Background "Incoming/Acknowledged" Background "Incoming/Outgoing" System General Name Common alarm class Acknowledgment	No Acknowledgement No Acknowledgement Alarm without acknowledgment 255, 255, 255 255, 0, 0 System <no alarm="" class=""></no>	Alarm log Text for "Outgoing" Background "Incoming"	<no log=""> O 255, 0, 0</no>	Text for "Acknowl- edged" Background "Incom- ing/Outgoing/ Acknowledged"	A 255, 255, 255
General Name Common alarm class Acknowledgment State machine State texts Text for "Incoming" Colors Background "Incoming/Acknowledged" Background "Incoming/Outgoing" System General Name Common alarm class	No Acknowledgement No Acknowledgement Alarm without acknowledgment 255, 255, 255 255, 0, 0	Alarm log Text for "Outgoing" Background "Incoming"	<no log=""> O 255, 0, 0</no>	Text for "Acknowl- edged" Background "Incom- ing/Outgoing/ Acknowledged"	A 255, 255, 255
General Name Common alarm class Acknowledgment State machine State texts Text for "Incoming" Colors Background "Incoming/Acknowledged" Background "Incoming/Outgoing" System General Name Common alarm class Acknowledgment State machine State texts Text for "Incoming"	No Acknowledgement No Acknowledgement Alarm without acknowledgment 255, 255, 255 255, 0, 0 System <no alarm="" class=""></no>	Alarm log Text for "Outgoing" Background "Incoming"	<no log=""> O 255, 0, 0</no>	Text for "Acknowl- edged" Background "Incom- ing/Outgoing/ Acknowledged"	A 255, 255, 255
General Name Common alarm class Acknowledgment State machine State texts Text for "Incoming" Colors Background "Incoming/Acknowledged" Background "Incoming/Outgoing" System General Name Common alarm class Acknowledgment State machine State texts	No Acknowledgement No Acknowledgement Alarm without acknowledgment 255, 255, 255 255, 0, 0 System <no alarm="" class=""></no>	Alarm log Text for "Outgoing" Background "Incoming" Display name Alarm log Text for "Outgoing"	<no log=""> O 255, 0, 0 \$ <no log=""></no></no>	Text for "Acknowledged" Background "Incoming/Outgoing/ Acknowledged" ID Text for "Acknowledged" Background "Incoming/Outgoing/	A 255, 255, 255
General Name Common alarm class Acknowledgment State machine State texts Text for "Incoming" Colors Background "Incoming/Acknowledged" Background "Incoming/Outgoing" System General Name Common alarm class Acknowledgment State machine State texts Text for "Incoming" Colors Background "Incoming"	No Acknowledgement No Acknowledgement Alarm without acknowledgment 1 255, 255, 255 255, 0, 0 System <no alarm="" class=""> Alarm without acknowledgment I</no>	Alarm log Text for "Outgoing" Background "Incoming" Display name Alarm log Text for "Outgoing"	No log> O 255, 0, 0 \$ <no log=""> O</no>	Text for "Acknowledged" Background "Incoming/Outgoing/ Acknowledged" ID Text for "Acknowledged" Background "Incomedged"	A 255, 255, 255
General Name Common alarm class Acknowledgment State machine State texts Text for "Incoming" Colors Background "Incoming/Acknowledged" Background "Incoming/Outgoing" System General Name Common alarm class Acknowledgment State machine State texts Text for "Incoming" Colors Background "Incoming/Acknowledged" Background "Incoming/Acknowledged"	No Acknowledgement No Acknowledgement Alarm without acknowledgment 255, 255, 255 255, 0, 0 System <no alarm="" class=""> Alarm without acknowledgment I 255, 255, 255</no>	Alarm log Text for "Outgoing" Background "Incoming" Display name Alarm log Text for "Outgoing"	No log> O 255, 0, 0 \$ <no log=""> O</no>	Text for "Acknowledged" Background "Incoming/Outgoing/ Acknowledged" ID Text for "Acknowledged" Background "Incoming/Outgoing/	A 255, 255, 255
General Name Common alarm class Acknowledgment State machine State texts Text for "Incoming" Colors Background "Incoming/Acknowledged" Background "Incoming/Outgoing" System General Name Common alarm class Acknowledgment State machine State texts Text for "Incoming" Colors Background "Incoming" Colors Background "Incoming/Acknowledged" Background "Incoming/Acknowledged" Background "Incoming/Outgoing" Warnings General	No Acknowledgement No Acknowledgement Alarm without acknowledgment 255, 255, 255 255, 0, 0 System <no alarm="" class=""> Alarm without acknowledgment I 255, 255, 255 255, 255, 255</no>	Text for "Outgoing" Background "Incoming" Display name Alarm log Text for "Outgoing" Background "Incoming"	No log> O 255, 0, 0 \$ <no log=""> O</no>	Text for "Acknowledged" Background "Incoming/Outgoing/ Acknowledged" ID Text for "Acknowledged" Background "Incoming/Outgoing/ Acknowledged"	A 255, 255, 255 A 255, 255, 255
General Name Common alarm class Acknowledgment State machine State texts Text for "Incoming" Colors Background "Incoming/Acknowledged" Background "Incoming/Outgoing" System General Name Common alarm class Acknowledgment State machine State texts Text for "Incoming" Colors Background "Incoming/Acknowledged" Background "Incoming/Outgoing" Warnings General Name	No Acknowledgement No Acknowledgement Alarm without acknowledgment [255, 255, 255 255, 0, 0 System <no alarm="" class=""> Alarm without acknowledgment [255, 255, 255 Warnings</no>	Alarm log Text for "Outgoing" Background "Incoming" Display name Alarm log Text for "Outgoing"	No log> O 255, 0, 0 \$ <no log=""> O</no>	Text for "Acknowledged" Background "Incoming/Outgoing/ Acknowledged" ID Text for "Acknowledged" Background "Incoming/Outgoing/	A 255, 255, 255
General Name Common alarm class Acknowledgment State machine State texts Text for "Incoming" Colors Background "Incoming/Acknowledged" Background "Incoming/Outgoing" System General Name Common alarm class Acknowledgment State machine State texts Text for "Incoming" Colors Background "Incoming/Acknowledged" Background "Incoming/Acknowledged" Background "Incoming/Acknowledged" Warnings General Name Common alarm class Acknowledgment	No Acknowledgement No Acknowledgement Alarm without acknowledgment 255, 255, 255 255, 0, 0 System <no alarm="" class=""> Alarm without acknowledgment I 255, 255, 255 Warnings <no alarm="" class=""></no></no>	Text for "Outgoing" Background "Incoming" Display name Alarm log Text for "Outgoing" Background "Incoming"	<no log=""> O 255, 0, 0 \$ <no log=""> O 255, 255, 255</no></no>	Text for "Acknowledged" Background "Incoming/Outgoing/ Acknowledged" ID Text for "Acknowledged" Background "Incoming/Outgoing/ Acknowledged"	A 255, 255, 255 A 255, 255, 255
General Name Common alarm class Acknowledgment State machine State texts Text for "Incoming" Colors Background "Incoming/Acknowledged" Background "Incoming/Outgoing" System General Name Common alarm class Acknowledgment State machine State texts Text for "Incoming" Colors Background "Incoming" Colors Background "Incoming/Acknowledged" Background "Incoming/Acknowledged" Background "Incoming/Outgoing" Warnings General Name Common alarm class	No Acknowledgement No Acknowledgement Alarm without acknowledgment [255, 255, 255 255, 0, 0 System <no alarm="" class=""> Alarm without acknowledgment [255, 255, 255 Warnings</no>	Text for "Outgoing" Background "Incoming" Display name Alarm log Text for "Outgoing" Background "Incoming"	<no log=""> O 255, 0, 0 \$ <no log=""> O 255, 255, 255</no></no>	Text for "Acknowledged" Background "Incoming/Outgoing/ Acknowledged" ID Text for "Acknowledged" Background "Incoming/Outgoing/ Acknowledged"	A 255, 255, 255 A 255, 255, 255
General Name Common alarm class Acknowledgment State machine State texts Text for "Incoming" Colors Background "Incoming/Acknowledged" Background "Incoming/Outgoing" System General Name Common alarm class Acknowledgment State texts Text for "Incoming" Colors Background "Incoming/Acknowledged" Background "Incoming/Outgoing" Warnings General Name Common alarm class Acknowledged" Warnings	No Acknowledgement No Acknowledgement Alarm without acknowledgment 255, 255, 255 255, 0, 0 System <no alarm="" class=""> Alarm without acknowledgment I 255, 255, 255 Warnings <no alarm="" class=""></no></no>	Text for "Outgoing" Background "Incoming" Display name Alarm log Text for "Outgoing" Background "Incoming"	<no log=""> O 255, 0, 0 \$ <no log=""> O 255, 255, 255</no></no>	Text for "Acknowledged" Background "Incoming/Outgoing/ Acknowledged" ID Text for "Acknowledged" Background "Incoming/Outgoing/ Acknowledged"	A 255, 255, 255 A 255, 255, 255

Totally Integrated Automation Portal		
	255, 255, 255	
Background "Incom- ing/Outgoing"		

Totally Integrated Automation Portal		
Proyecto_final /	/ HMI_1 [KTP400 Basic PN] / HMI alarms	
System events		
This folder is empty.		

Totally Integrated Automation Portal		
Proyecto_final / Recipes	HMI_1 [KTP400 Basic PN]	
This folder is empty.		
i		

Totally Integrated Automation Portal		
Proyecto_final / Datalogs	HMI_1 [KTP400 Basic PN] / Historical data	
This folder is empty.		

Totally Integrated Automation Portal		
Proyecto_final /	/ HMI_1 [KTP400 Basic PN] / Historical data	
AlarmLogs		
This folder is empty.		

Totally Integrated Automation Portal		
Proyecto_final /	HMI_1 [KTP400 Basic PN]	
Scheduled tasks		
This folder is empty.		

Totally Integrated Automation Portal					
	al / HMI_1 [KTP400 B	asic PN] / Tex	ct and graphic list	S	
Text lists					
Dirección					
Name	Dirección	List range	Value/Range	Comment	
Value: Default enti					
Entry type	Range		Text	Apagado	
Value: 1	I				
Entry type	Single value		Text	Adelante	
Value: 2	e'l		T-114	0	
Entry type Estado	Single value		Text	Reversa	
Name	Estado	List range	Value/Range	Comment	
Value: Default enti		List range	value/Karige	Comment	
Entry type	Range		Text	Apagado	
Value: 1	nunge		TEAL	, wagauo	
Entry type	Single value		Text	Encendido	
TextList_OriginalS			, 5, 1,		
Name	TextList_OriginalScreenNames	List range	Value/Range	Comment	
Value: 1				,	
Entry type	Single value		Text	Root screen	
TextList_ScreenNa	ames				
Name	TextList_ScreenNames	List range	Value/Range	Comment	

Totally Integrated Automation Portal		
Proyecto_final /	HMI_1 [KTP400 Basic PN] / Text and graphic lists	
Graphic lists		
This folder is empty.		

Totally Integrated Automation Portal				
Provecto final	/ / HMI_1 [KTP400 Basic PN] / Us	ser administration		1
User	/ IIIVII_1 [KII 400 Basic I IV] / 0.			
Administrator				
General Name	Administrator	Number	1	
Automatic logoff Automatic logoff	Enabled	Logoff time	5	
Comment Comment	The user 'Administrator' is assigned to the group.	'Administrator'		
Groups Groups	Administrator group;			
	T			1

eneral ame	Administrator group	Display name	Administrator group	Number	1	
ssword aging mment mment	Disabled The 'Administrator' group is initially					
ıthorizations	granted all rights.					
thorizations	User administration; Monitor; Operate;					
ers neral						
me ssword aging	Users Disabled	Display name	Users	Number	2	
mment mment	The 'Users' group is initially granted 'Operating' rights.					
thorizations thorizations	Operate;					

uthorization		asic i 14] / Usel	administration				
Monitor							
eneral	_						
ame omment	Monitor	Authorization	Monitor	Authorization number 2			
mment	'Monitor' authorization.						
neral							
me nment	Operate	Authorization	Operate	Authorization number 3			
nment	'Operate' authorization.						
er administ	ration						
neral ne	User administration	Authorization	User administration	Authorization number 1			
nment nment	Authorization 'User administration						
	managing users in the user view in Runtime.						

Totally Integrated Automation Portal		
Proyecto_final		
HMI_2 [КТР400 Ва	sic PN]	
General Name	HMI_2	

Runtime settings General Start screen Revolution Revo	HMI_2 [KTP400 Basi	Default template Adapt font size to style		project	Enabled 480, 272
Runtime settings General Start screen Revolution Revo	olvedora CC Dark V 1.0.1	Default template Adapt font size to style	Enabled	project	
Start screen Revolution Revolutio	CC Dark V 1.0.1	Adapt font size to style	Enabled	project	
Style of the HMI device Project ID 0 Services Sm@rtAccess or service: statement of the selection for text of the project of the project of the selection for text of the project of the p	CC Dark V 1.0.1	Adapt font size to style	Enabled	project	
vice Project ID 0 Services Sm@rtAccess or service: statements Bit selection for text Off		style	Enabled		480, 272
Project ID 0 Services Sm@rtAccess or service: statements Screens Bit selection for text Off	art Sm@rtServer		Startup language		
Sm@rtAccess or service: sta Screens Bit selection for text Off	art Sm@rtServer				
Screens Bit selection for text Off	art Sm@rtServer				
Bit selection for text Off		Disabled			
and graphic lists		User-defined picto- gram size	Disabled	X,Y:	64, 45
3	ll bar				
Keyboard					
Use screen keyboard Enab	bled	Release button on ex- it		Disable dialog win- dow function keys	Disabled
Alarms					
Controller alarms					
Buffer overflow 10 %	6	Acknowledgment group text	QGR	Use alarm class color	Disabled
Use help texts for sys- tem diagnostics			2 Seconds	PersistentAlarmBuffer	Enabled
	_Connection_3				
User administration					
Enable limit for logon Enab	oled	Invalid logon at- tempts	3	Logon with password	Disabled
Group-specific rights Disal Warning period 7	bled				90 Disabled
At least one number Disal	blad	Minimum password		character	Disabled
At least one number	bied	length	3		
Language & font					
Preset runtime language		English (United	States)		
English (United States)					
Runtime language Enab Configured font 1	oled	Fixed font 1	Tahoma	Default font	Tahoma, 11 Pixel
Tag settings					
Replace the separa- Enab	oled		Disabled	Replace the '.' charac-	Enabled
tors on each sub-level of the path of the PLC		Set '_' between the PLC tags and the first-		ter if the name of the HMI tag is created	
tag:		level element.		from the PLC tag name	F. 11.1
Use '_' as the replace- ment character	pled	Use ';' as the replace- ment character		ters '[' and ']' if the	Enabled
				name of the HMI tag is created from the	
Use '{' and '}' as re-	oled		Disabled	PLC tag name	
placement characters	DIC' in the UNA to a second	placement characters			
Settings for the prefix 'I Connection	PLC' in the HMI tag name HMI_Connection_3		PLC name as prefix in the HMI	Disabled	
Connection	HMI_Connection_3		tag name	Disabled	

Totally Integrated
Automation Portal

Proyecto_final / HMI_2 [KTP400 Basic PN] / Screens

Revolvedora

Hardcopy of Revolvedora



General					
Name	Revolvedora	Background color	0, 0, 0	Grid color	0, 0, 0
Number	2	Template		Tooltip	
Layers					
Active layer	0				
Layer_0			Enabled		
Layer_1			Enabled		
Layer_2			Enabled		
Layer_3			Enabled		
Layer_4			Enabled		
Layer_5			Enabled		
Layer_6			Enabled		
Layer_7			Enabled		
Layer_8			Enabled		
Layer_9			Enabled		
Layer_10			Enabled		
Layer_11			Enabled		
Layer_12			Enabled		
Layer_13			Enabled		
Layer_14			Enabled		
Layer_15			Enabled		
Layer_16			Enabled		
Layer_17			Enabled		
Layer_18			Enabled		
Layer_19			Enabled		
Layer_20			Enabled		
Layer_21			Enabled		
Layer_22			Enabled		
Layer_23			Enabled		
Layer_24			Enabled		
Layer_25			Enabled		
Layer_26			Enabled		
Layer_27			Enabled		
Layer_28			Enabled		
Layer_29			Enabled		
Layer_30			Enabled		
Layer_31			Enabled		

Text field_2

Туре	Text field				
General					
Text	Estado:				
Appearance					
Background color	255, 255, 255	Background fill pat- tern	Transparent	Corner radius (border)	3
Foreground color	255, 255, 255	Border width	0	Line style	Double line
Border color	66, 73, 82	Border background color	99, 101, 115		
Layout					
X position	33	Y position	73	Width	79
Height	28	Left margin	3	Top margin	2
Right margin	2	Bottom margin	2	Fit object to contents	Enabled
Text format					
Font	Tahoma, 20px, style=Bold	Orientation	Horizontal	Horizontal alignment	Right
Vertical alignment	Middle	Line break	Disabled		
Flashing					
Flashing	Disabled				
Styles/Designs					
Use style/design	Disabled	Style item appear- ance			

liscellaneous					
ame	Text field_2	Layer	0 - Layer_0		
ext field_3					
ype ieneral	Text field				
ext	Detección:				
ppearance ackground color	255, 255, 255	Background fill pat-	Transparent	Corner radius (bor-	3
-		tern	,	der)	
oreground color order color	255, 255, 255 66, 73, 82	Border width Border background	0 99, 101, 115	Line style	Double line
ayout		color			
(position	0	Y position	133	Width	112
eight	28	Left margin	3 2	Top margin	2 Franklad
ight margin ext format	2	Bottom margin	2	Fit object to contents	Enabled
ont	Tahoma, 20px, style=Bold	Orientation	Horizontal	Horizontal alignment	Right
ertical alignment lashing	Middle	Line break	Disabled		
lashing	Disabled				
tyles/Designs Jse style/design	Disabled	Style item appear-			
		ance			
Miscellaneous Iame	Text field_3	Layer	0 - Layer_0		
Putton 2	<u> </u>		, , =		
Button_2					
ype ieneral	Button				
/lode	Text	Hotkey	None	Text OFF	Reiniciar
ext ON Graphic ON	Text	Text list		Graphic OFF Process value	
it number	0	Graphic list		Process value	
ppearance	00 404 445	De de march Cill met	Mark Landbar	Company of the Albert	
ackground color	99, 101, 115	Background fill pat- tern	Vertical gradient	Corner radius (border)	3
oreground color order color	255, 255, 255 66, 73, 82	Border width Border background color	2 107, 105, 107	Line style	Solid
ill pattern		Color			
ackground color gra-	- 99, 101, 115	Gradient 1 (fill pat-	Enabled	Color gradient 1 (fill	132, 134, 140
ient (fill pattern) Offset gradient 1 (fill	15	tern) Gradient 2 (fill pat-	Enabled	pattern) Color gradient 2 (fill	90, 89, 99
oattern) Offset gradient 2 (fill	15	tern)		pattern)	
attern)					
esign ocus width	2	Focus color	148, 182, 231		
ayout		l ocus coloi	140, 102, 231		
position	211 55		212	Width Horizontal alignment	96
leight			Stretch graphic	of the graphic	
ertical alignment of he graphic	Middle	Fit object to contents	Disabled	Margin left text (lay- out)	0
largin top text (lay-	0	Margin right text (lay-	0	Margin bottom text	0
ut) Nargin left graphic	0	out) Margin top graphic	0	(layout) Margin right graphic	0
layout)		(layout)		(layout)	
/largin bottom raphic (layout)	0				
ext format					
ont	Tahoma, 13px, style=Bold	Orientation	Horizontal	Horizontal alignment of the text	Centered
ertical alignment of	Middle				
he text tyles/Designs					
lse style/design	Disabled	Style item appear-			
liscellaneous		ance			
ame	Button_2	Layer	0 - Layer_0	Tooltip	
ecurity uthorization		Allow operator con-	Enabled		
		trol			
ynamizations\Event					
vent name		Click			
unction list\SetTag	g				
ag	Estado		Value	0	
	<u> </u>		"		
	~				
unction list\SetTag	Es pecial		Value	1	

Automation Portal					
Button_3	1				
Гуре General	Button				
Jenerai Mode	Text	Hotkov	None	Text OFF	Skin
Viode Text ON		Hotkey Text list	None		Skip
Graphic ON		Graphic list		Graphic OFF Process value	
Bit number	0	Grapnic list		Process value	
Appearance	U				
Background color	99, 101, 115	Background fill pat-	Vertical gradient	Corner radius (bor-	3
background color		tern	Vertical gradient	der)	5
Foreground color			2	·	Solid
Border color			107, 105, 107	Line style	30114
sorder color		color	107, 103, 107		
Fill pattern					
Background color gra	99, 101, 115	Gradient 1 (fill pat-	Enabled	Color gradient 1 (fill	132, 134, 140
dient (fill pattern)		tern)		pattern)	,,
Offset gradient 1 (fill	15	Gradient 2 (fill pat-	Enabled	-	90, 89, 99
oattern)		tern)		pattern)	
Offset gradient 2 (fill	15				
oattern)					
Design					
ocus width	2	Focus color	148, 182, 231		
_ayout					
K position	348	Y position	212	Width	96
Height			Stretch graphic	Horizontal alignment	
-		J .		of the graphic	
/ertical alignment of	Middle	Fit object to contents	Disabled	Margin left text (lay-	0
the graphic				out)	
Margin top text (lay-	0	Margin right text (lay-	0	· ·	0
out)		out)		(layout)	
Margin left graphic		· ·	0	Margin right graphic	0
(layout)		(layout)		(layout)	
Margin bottom	0				
graphic (layout)					
Text format					
Font	Tahoma, 13px, style=Bold	Orientation	Horizontal	Horizontal alignment	Centered
				of the text	
Vertical alignment of	Middle				
the text					
Styles/Designs					
Jse style/design	Disabled !	Style item appear-			
	į	ance			
Miscellaneous					
viisceilalleous					
Name	Button_3	Layer	0 - Layer_0	Tooltip	
	Button_3	Layer	0 - Layer_0	Tooltip	
Name		Allow operator con-	0 - Layer_0 Enabled	Tooltip	
Name Security				Tooltip	
Name Security Authorization		Allow operator con-		Tooltip	
Name Security Authorization Dynamizations\Event		Allow operator con- trol		Tooltip	
Name Security Authorization		Allow operator con-		Tooltip	
Name Security Authorization Dynamizations\Event Event name	1	Allow operator con- trol		Tooltip	
Name Security Authorization Dynamizations\Event	1	Allow operator con- trol		Tooltip	
Name Security Authorization Dynamizations\Event Event name Function list\SetTag		Allow operator con- trol	Enabled		
Name Security Authorization Dynamizations\Event Event name	1	Allow operator con- trol		Tooltip 0	
Name Security Authorization Dynamizations\Event Event name Function list\SetTag	Estado	Allow operator con- trol	Enabled		
Name Security Authorization Dynamizations\Event Event name Function list\SetTag	Estado	Allow operator con- trol	Enabled		
Name Security Authorization Dynamizations\Event Event name Function list\SetTag	Estado	Allow operator con- trol	Enabled		
Name Security Authorization Dynamizations\Event Event name Function list\SetTag Function list\SetTag	Estado	Allow operator con- trol	Enabled	0	
Name Security Authorization Dynamizations\Event Event name Function list\SetTag Function list\SetTag	Estado	Allow operator con- trol	Enabled	0	
Name Security Authorization Dynamizations\Event Event name Function list\SetTag Function list\SetTag Graphic view_1	Estado Especial	Allow operator con- trol	Enabled	0	
Name Security Authorization Dynamizations\Event Event name Function list\SetTag Function list\SetTag Graphic view_1	Estado	Allow operator con- trol	Enabled	0	
Name Security Authorization Dynamizations\Event Event name Function list\SetTag Function list\SetTag Graphic view_1 Type General	Estado Especial Graphic view	Allow operator con- trol	Enabled	0	
Name Security Authorization Dynamizations\Event Event name Function list\SetTag Function list\SetTag Graphic view_1 Type General Graphic	Estado Especial	Allow operator con- trol	Enabled	0	
Name Security Authorization Dynamizations\Event Event name Function list\SetTag Function list\SetTag Graphic view_1 Type General	Estado Especial Graphic view	Allow operator control Click	Value	0	
Name Security Authorization Dynamizations\Event Event name Function list\SetTag Function list\SetTag Graphic view_1 Type General Graphic	Estado Especial Graphic view Logo of HMI_1	Allow operator control Click	Enabled	0	0
Name Security Authorization Dynamizations\Event Event name Function list\SetTag Function list\SetTag Graphic view_1 Type General Graphic Appearance Background color	Estado Especial Graphic view Logo of HMI_1 173, 174, 181	Allow operator control Click Background fill pattern	Value Value Solid	0	0
Name Security Authorization Dynamizations\Event Event name Function list\SetTag Function list\SetTag Graphic view_1 Type General Graphic Appearance	Estado Especial Graphic view Logo of HMI_1 173, 174, 181	Allow operator control Click Background fill pattern	Value	0	0
Name Security Authorization Dynamizations\Event Event name Function list\SetTag Function list\SetTag Graphic view_1 Type General Graphic Appearance Background color Line style	Estado Especial Graphic view Logo of HMI_1 173, 174, 181	Allow operator control Click Background fill pattern	Value Value Solid	0	0
Name Security Authorization Dynamizations\Event Event name Function list\SetTag Function list\SetTag Graphic view_1 Type General Graphic Appearance Background color	Estado Especial Graphic view Logo of HMI_1 173, 174, 181	Allow operator control Click Background fill pattern Border color	Value Value Solid	0 2 Border width	0
Name Security Authorization Dynamizations\Event Event name Function list\SetTag Function list\SetTag Graphic view_1 Type General Graphic Appearance Background color Line style Layout X position	Estado Especial Graphic view Logo of HMI_1 173, 174, 181 Solid	Allow operator control Click Background fill pattern Border color Y position	Value Value Solid 0, 0, 0	0 2 Border width	176
Name Security Authorization Dynamizations\Event Event name Function list\SetTag Function list\SetTag Graphic view_1 Type General Graphic Appearance Background color Line style Layout	Estado Especial Graphic view Logo of HMI_1 173, 174, 181 Solid 0 48	Allow operator control Click Background fill pattern Border color Y position Fit embedded graphic	Value Value Solid 0, 0, 0	0 2 Border width	
Name Security Authorization Dynamizations\Event Event name Function list\SetTag Function list\SetTag Function list\SetTag Graphic view_1 Type General Graphic Appearance Background color Line style Layout K position Height	Estado Especial Graphic view Logo of HMI_1 173, 174, 181 Solid 0 48	Allow operator control Click Background fill pattern Border color Y position	Value Value Solid 0, 0, 0	0 2 Border width	176
Name Security Authorization Dynamizations\Event Event name Function list\SetTag Function list\SetTag Graphic view_1 Type General Graphic Appearance Background color Line style Layout X position	Estado Especial Graphic view Logo of HMI_1 173, 174, 181 Solid 0 48	Allow operator control Click Background fill pattern Border color Y position Fit embedded graphic	Value Value Solid 0, 0, 0	0 2 Border width	176
Name Security Authorization Dynamizations\Event Event name Function list\SetTag Function list\SetTag Graphic view_1 Type General Graphic Appearance Background color Line style Layout X position Height Fit object to contents Miscellaneous	Estado Especial Especial Graphic view Logo of HMI_1 173, 174, 181 Solid 0 48 Disabled	Allow operator control Click Background fill pattern Border color Y position Fit embedded graphic object to screen size	Value Value Solid 0, 0, 0 3 Fit graphic to object size	0 2 Border width	176
Name Security Authorization Dynamizations\Event Event name Function list\SetTag Function list\SetTag Graphic view_1 Type General Graphic Appearance Background color Line style Layout X position Height Fit object to contents	Estado Especial Especial Graphic view Logo of HMI_1 173, 174, 181 Solid 0 48 Disabled	Allow operator control Click Background fill pattern Border color Y position Fit embedded graphic object to screen size	Value Value Solid 0, 0, 0	0 2 Border width	176
Name Security Authorization Dynamizations\Event Event name Function list\SetTag Function list\SetTag Graphic view_1 Type General Graphic Appearance Background color Line style Layout X position Height Fit object to contents Miscellaneous Name	Estado Especial Especial Graphic view Logo of HMI_1 173, 174, 181 Solid 0 48 Disabled	Allow operator control Click Background fill pattern Border color Y position Fit embedded graphic object to screen size	Value Value Solid 0, 0, 0 3 Fit graphic to object size	0 2 Border width	176
Name Security Authorization Dynamizations\Event Event name Function list\SetTag Function list\SetTag Graphic view_1 Type General Graphic Appearance Background color Line style Layout X position Height Fit object to contents Miscellaneous	Estado Especial Especial Graphic view Logo of HMI_1 173, 174, 181 Solid 0 48 Disabled	Allow operator control Click Background fill pattern Border color Y position Fit embedded graphic object to screen size	Value Value Solid 0, 0, 0 3 Fit graphic to object size	0 2 Border width	176
Name Security Authorization Dynamizations\Event Event name Function list\SetTag Function list\SetTag Graphic view_1 Type General Graphic Appearance Background color Line style Layout X position Height Fit object to contents Miscellaneous Name	Estado Especial Especial Graphic view Logo of HMI_1 173, 174, 181 Solid 0 48 Disabled	Allow operator control Click Background fill pattern Border color Y position Fit embedded graphic object to screen size	Value Value Solid 0, 0, 0 3 Fit graphic to object size	0 2 Border width	176
Name Security Authorization Dynamizations\Event Event name Function list\SetTag Function list\SetTag Function list\SetTag Graphic view_1 Type General Graphic Appearance Background color Line style Layout X position Height Fit object to contents Miscellaneous Name Text field_6	Estado Especial Especial Graphic view Logo of HMI_1 173, 174, 181 Solid 0 48 Disabled Graphic view_1	Allow operator control Click Background fill pattern Border color Y position Fit embedded graphic object to screen size	Value Value Solid 0, 0, 0 3 Fit graphic to object size	0 2 Border width	176
Name Security Authorization Dynamizations\Event Event name Function list\SetTag Function list\SetTag Function list\SetTag Graphic view_1 Type General Graphic Appearance Background color Line style Layout K position Height Fit object to contents Miscellaneous Name Text field_6 Type General	Estado Especial Graphic view Logo of HMI_1 173, 174, 181 Solid O 48 Disabled Graphic view_1	Allow operator control Click Background fill pattern Border color Y position Fit embedded graphic object to screen size	Value Value Solid 0, 0, 0 3 Fit graphic to object size	0 2 Border width	176
Name Security Authorization Dynamizations\Event Event name Function list\SetTag Function list\SetTag Function list\SetTag Graphic view_1 Type General Graphic Appearance Background color Line style Layout K position Height Fit object to contents Miscellaneous Name Text field_6 Type General Graphic Fixed of the contents Fixed of t	Estado Especial Especial Graphic view Logo of HMI_1 173, 174, 181 Solid 0 48 Disabled Graphic view_1	Allow operator control Click Background fill pattern Border color Y position Fit embedded graphic object to screen size	Value Value Solid 0, 0, 0 3 Fit graphic to object size	0 2 Border width	176
Name Security Authorization Dynamizations\Event Event name Function list\SetTag Function list\SetTag Function list\SetTag Graphic view_1 Type General Graphic Appearance Background color Line style Layout X position Height Fit object to contents Miscellaneous Name Text field_6 Type General Graphic Fixed of the contents Fixed of the	Estado Especial Especial Graphic view Logo of HMI_1 173, 174, 181 Solid O 48 Disabled Graphic view_1	Allow operator control Click Background fill pattern Border color Y position Fit embedded graphic object to screen size Layer	Value Value Solid 0, 0, 0 3 Fit graphic to object size 0 - Layer_0	Border width Width Fit graphic to size	176 Stretch graphic
Name Security Authorization Dynamizations\Event Event name Function list\SetTag Function list\SetTag Function list\SetTag Graphic view_1 Type General Graphic Appearance Background color Line style Layout K position Height Fit object to contents Miscellaneous Name Text field_6 Type General	Estado Especial Especial Graphic view Logo of HMI_1 173, 174, 181 Solid O 48 Disabled Graphic view_1 Text field Revolvedora 255, 255, 255	Allow operator control Click Background fill pattern Border color Y position Fit embedded graphic object to screen size Layer Background fill pat-	Value Value Solid 0, 0, 0 3 Fit graphic to object size	Border width Width Fit graphic to size Corner radius (bor-	176
Name Security Authorization Dynamizations\Event Event name Function list\SetTag Function list\SetTag Function list\SetTag Graphic view_1 Type General Graphic Appearance Background color Line style Layout X position Height Fit object to contents Miscellaneous Name Text field_6 Type General Fext Appearance Background color	Estado Especial Graphic view Logo of HMI_1 173, 174, 181 Solid O 48 Disabled Graphic view_1 Text field Revolvedora 255, 255, 255	Allow operator control Click Background fill pattern Border color Y position Fit embedded graphic object to screen size Layer Background fill pattern	Value Value Solid 0, 0, 0 3 Fit graphic to object size 0 - Layer_0	Border width Width Fit graphic to size Corner radius (border)	176 Stretch graphic
Name Security Authorization Dynamizations\Event Event name Function list\SetTag Function list\SetTag Function list\SetTag Graphic view_1 Type General Graphic Appearance Background color Line style Layout X position Height Fit object to contents Miscellaneous Name Text field_6 Type General Fext Appearance Background color Foreground color	Estado Especial Graphic view Logo of HMI_1 173, 174, 181 Solid O 48 Disabled Graphic view_1 Text field Revolvedora 255, 255, 255	Allow operator control Click Background fill pattern Border color Y position Fit embedded graphic object to screen size Layer Background fill pattern Border width	Value Value Solid 0, 0, 0 3 Fit graphic to object size 0 - Layer_0 Transparent 0	Border width Width Fit graphic to size Corner radius (bor-	176 Stretch graphic
Name Security Authorization Dynamizations\Event Event name Function list\SetTag Function list\SetTag Function list\SetTag Graphic view_1 Type General Graphic Appearance Background color Line style Layout X position Height Fit object to contents Miscellaneous Name Text field_6 Type General Fext Appearance Background color	Estado Especial Graphic view Logo of HMI_1 173, 174, 181 Solid O 48 Disabled Graphic view_1 Text field Revolvedora 255, 255, 255 66, 73, 82	Allow operator control Click Background fill pattern Border color Y position Fit embedded graphic object to screen size Layer Background fill pattern Border width Border background	Value Value Solid 0, 0, 0 3 Fit graphic to object size 0 - Layer_0	Border width Width Fit graphic to size Corner radius (border)	176 Stretch graphic
Name Security Authorization Dynamizations\Event Event name Function list\SetTag Function list\SetTag Function list\SetTag Graphic view_1 Type General Graphic Appearance Background color Line style Layout X position Height Fit object to contents Miscellaneous Name Text field_6 Type General Fext Appearance Background color Foreground color Foreground color Border color	Estado Especial Graphic view Logo of HMI_1 173, 174, 181 Solid O 48 Disabled Graphic view_1 Text field Revolvedora 255, 255, 255 66, 73, 82	Allow operator control Click Background fill pattern Border color Y position Fit embedded graphic object to screen size Layer Background fill pattern Border width	Value Value Solid 0, 0, 0 3 Fit graphic to object size 0 - Layer_0 Transparent 0	Border width Width Fit graphic to size Corner radius (border)	176 Stretch graphic
Name Security Authorization Dynamizations\Event Event name Function list\SetTag Function list\SetTag Function list\SetTag Graphic view_1 Type General Graphic Appearance Background color Line style Layout K position Height Fit object to contents Miscellaneous Name Text field_6 Type General Fext Appearance Background color Foreground color	Estado Graphic view Logo of HMI_1 173, 174, 181 Solid O 48 Disabled Graphic view_1 Text field Revolvedora 255, 255, 255 255, 255, 255 66, 73, 82	Allow operator control Click Click Background fill pattern Border color Y position Fit embedded graphic object to screen size Layer Background fill pattern Border width Border width Border background color	Value Value Solid 0, 0, 0 3 Fit graphic to object size 0 - Layer_0 Transparent 0	Border width Width Fit graphic to size Corner radius (border) Line style	176 Stretch graphic

eight	33		3 2		2 Enabled
ght margin ext format	2	Bottom margin	2	Fit object to contents	Enabled
ont	Tahoma, 24px, style=Bold	Orientation	Horizontal	Horizontal alignment	Left
ertical alignment lashing	Middle	Line break	Disabled		
lashing	Disabled				
ityles/Designs Jse style/design	Disabled	Style item appear-			
	Disabled	ance			
Miscellaneous Name	Text field_6	Layer	0 - Layer_0		
	Text field_0	Layer	O - Layer_o		
Switch_1					
уре	Switch				
ieneral Process value		Value status ON	1	Mode	Switch
ext ON	Encendio		Apagado	Graphic ON	JWITCH
Graphic OFF					
Appearance Foreground color	255, 255, 255	Background color	99, 101, 115	Inner background col-	0. 255, 0
				or ON	
nner background col- or OFF	255, 0, 0	Border width	2	Line style	Solid
Border color	66, 73, 82	Border background color	107, 105, 107	Corner radius	3
ill pattern					
Background fill pat-	Vertical gradient	Background color gra-	99, 101, 115	III	Enabled
ern Color gradient 1 (fill	132, 134, 140	dient (fill pattern) Offset gradient 1 (fill	15	tern) Gradient 2 (fill pat-	Enabled
oattern)		pattern)		tern)	
Color gradient 2 (fill pattern)	90, 89, 99	Offset gradient 2 (fill pattern)	15		
Design					
Focus width Layout	2	Focus color	148, 182, 231		
C position	9		212		147
Height	51	Fit graphic to size	Stretch graphic	Horizontal alignment of the graphic	Centered
/ertical alignment of	Middle	Switch orientation	Left to right	Fit object to contents	Disabled
the graphic		at		-	
Margin left text (lay- out)	0	Margin top text (lay- out)	0	Margin right text (layout)	0
Margin bottom text	0	Margin left graphic	0	Margin top graphic	0
(layout) Margin right graphic	0		0	(layout)	
(layout) Fext format		graphic (layout)			
ont	Tahoma, 15px, style=Bold	Orientation	Horizontal	Horizontal alignment	Centered
Vertical alignment of	Middle			of the text	
the text	Widdle				
Limits Color for High limit	239, 97, 99	Color for Low limit	255, 219, 41		
violated	255, 51, 55	violated	255, 215, 41		
Styles/Designs Jse style/design	Disabled	Style item appear-			
	Disabled	ance			
Miscellaneous Name	Cultaria 1	l aver	0 1-10" 0	Tooltin	
Name Security	Switch_1	Layer	0 - Layer_0	Tooltip	
Authorization		Allow operator con- trol	Enabled		
Dynamizations\Tag co	nnection	troi			
Property name	Process value	Tag	Estado		
Dynamizations\Event					
Event name		Switch OFF			
Function list\SetTag					
Гаg	Estado		Value	0	
	'		- Value		
Dynamizations\Event Event name		Switch ON			
Function list\SetTag					
Гад	Estado		Value	1	
Symbolic I/O field_1					
Гуре	Symbolic I/O field				
General	Symbolic no heid				
Process value	0		0		Output
		Text OFF	0	Text ON	1
Value status ON Text list	Estado	Number of visible	3		-

Totally Integrated Automation Portal					
Appearance Background color	255, 255, 255	Background fill pat-	Solid	,	3
	255, 0, 0 66, 73, 82	tern Border width Border background color	4 99, 101, 115	der) Line style	Double line
selection	255, 255, 255	Background color of selection	0, 0, 0	Alternative color	231, 231, 239
Layout X position	120	Y position	64	Width	155
-	46	Left margin		Top margin	2
Right margin	2	Bottom margin	2	Fit object to contents	Disabled
Display selection list	Disabled	Show selection field	Disabled		
Text format Font Vertical alignment Limits	Tahoma, 20px, style=Bold Middle	Orientation	Horizontal	Horizontal alignment	Centered
	239, 89, 99	Color for Low limit violated	247, 162, 41		
Use style/design	Disabled	Style item appear- ance			
Miscellaneous Name	Symbolic I/O field_1	Layer	0 - Layer_0	Tooltip	
Security					
Authorization Dynamizations\Tag co	nnection	Allow operator control	Enabled		
_	Process value	Tag	Estado		
Text field_1					
_		1			
Type General	Text field				
	Progreso:				
Appearance					
Background color	255, 255, 255	Background fill pat-	Transparent	Corner radius (bor- der)	3
Foreground color	255, 255, 255	tern Border width	0	Line style	Double line
Border color	66, 73, 82	Border background	99, 101, 115		
L		color			
Layout X position	342	Y position	45	Width	102
-	28	Left margin	3	Top margin	2
Right margin	2	Bottom margin	2	Fit object to contents	Enabled
Text format Font	Tahoma, 20px, style=Bold	Orientation	Horizontal	Horizontal alignment	Right
	Middle	Line break	Disabled	nonzontai angililient	Nigiti
Flashing					
Flashing Styles/Designs	Disabled				
	Disabled	Style item appear- ance			
Name	Text field_1	Layer	0 - Layer_0		
Bar_1	-		, <u>-</u>		
71	Bar				
General Maximum value	20	Minimum value	0	Process value	0
Appearance		value		i rocess value	
Foreground color	255, 0, 0	Segment coloring	Entire bar		247, 243, 247
Background fill pat- tern	Solid	Color of scale	49, 52, 74	Limit lines (layout)	Disabled
Limit marking (lay-	Disabled				1
out)					
Border type Border width	7	Border color	132, 130, 132	Border background	99, 101, 115
	- " '			color	
Line style Scales	Solid	Corner radius (border)	9		
Show scale	Enabled	Auto-scale	Disabled	Divisions	4
Large mark labeling	1	Scale gradation	5		
Label Show scale marks	Enabled	Show "+" for positive	Disabled	Use exponential for-	Disabled
		numbers		mat	
Double-lined scale la- bel	Disabled	Unit		Integer digits	2
	0				
Layout					
•	359	Y position	75		80
Height Text format	120	Scale position	Left/up	Bar orientation	Тор
Font	Tahoma, 8px, style=Bold				
Limits/Ranges					
Color range high 2	239, 89, 99	Color range low 2	247, 162, 41		

Totally Integrated Automation Portal Styles/Designs Use style/design						
Use style/design	1					
	Disabled	Style item appear-				
Miscellaneous		ance				
Name Dynamizations\Tag co	Bar_1 onnection	Layer	0 - Layer_0			
Property name	Process value	Tag	Progreso			
Circle_1						
Type Appearance	Circle					
Background color	222, 219, 222	Background fill pat- tern	Solid	Border width	1	
Line style Layout	Solid	Border color	24, 28, 49			
X position Height	176 48	Y position Radius	123 24	Width	48	
Styles/Designs			24			
Use style/design	Disabled	Style item appear- ance				
Miscellaneous Name	Circle_1	Layer	0 - Layer_0			
Dynamizations\Appea Tag - Cycle	Detección -	Data type	Range	Range	00	
Foreground color Range	148, 150, 148 11	Background color Foreground color	148, 150, 148 255, 0, 0	Flashing Background color	No 255, 0, 0	
Flashing	No			, , ,		

Totally Integrated Automation Portal								
Proyecto_fina	Proyecto_final / HMI_2 [KTP400 Basic PN] / Screen management / Templates							
Template_1								
-	Hardcopy of Template_1							
пагасору от теттр	Tate_1							
General								
Name	Template_1	Background color	181, 182, 181	Grid color	0, 0, 0			
Tab sequence in fore- ground	Enabled							
Layers								
-	0							
Layer_0 Layer_1			Enabled Enabled					
Layer_2			Enabled					
Layer_3 Layer_4			Enabled Enabled					
Layer_5			Enabled					
Layer_6 Layer_7			Enabled Enabled					
Layer_8			Enabled					
Layer_9 Layer_10			Enabled Enabled					
Layer_11			Enabled					
Layer_12			Enabled Enabled					
Layer_13 Layer_14			Enabled					
Layer_15			Enabled					
Layer_16 Layer_17			Enabled Enabled					
Layer_18			Enabled					
Layer_19 Layer_20			Enabled Enabled					
Layer_21			Enabled					
Layer_22			Enabled Enabled					
Layer_23 Layer_24			Enabled					
Layer_25			Enabled					
Layer_26 Layer_27			Enabled Enabled					
Layer_28			Enabled					
Layer_29 Layer_30			Enabled Enabled					
Layer_31			Enabled					
Logo								
Type General	Graphic view							
Graphic	Logo of HMI_2							
Appearance Background color	222, 219, 222		Transparent	Border width	0			
Line style	Solid	tern Border color	0, 0, 0					
Layout				W. L.	160			
	0 45		0 Fit graphic to object size	Width Fit graphic to size	160 Stretch graphic			
5		object to screen size	5 1.2.22.500,000	Jp2 to 3/20	5·-r·			
Fit object to contents Miscellaneous	Disabled							
,	Logo	Layer	0 - Layer_0					

Totally Integrated Automation Portal							
Proyecto_final / HMI_2 [KTP400 Basic PN] / Screen management Global screen Hardcopy of Global screen							
General Name Glo	bal screen	Background color	181, 182, 181	Grid color	0, 0, 0		
					Т		

I I				
Tag_ScreenNumber 0 <symbolic access=""></symbolic>	Connection Length PLC tag	<pre><internal tag=""></internal></pre>	Address	UInt
1 s	Acquisition mode	Cyclic in operation		
	Lower 2			
		1.0		
	value		PLC value range start value	0
100	HMI device value range start value	0		
	Start value			
		_		
	Source comment			
Disabled	Index tag			
Detección	Connection	HMI_Connection_3	Data type	Bool
0	Length	1	Address	
<symbolic access=""></symbolic>	PLC tag	PLC2_Rev.Rev_Detección	Coding	Binary
PLC_2				
100 ms	Acquisition mode	Cyclic in operation		
	Lower 2			
Disabled	PLC value range end value	10	PLC value range start value	0
100	HMI device value	0		
	range start value			
	Start value			
	Source comment			
	al / HMI_2 [KTP400 ble [5] ber Tag_ScreenNumber 0 <symbolic access=""> 1 s Disabled 100 Detección 0 <symbolic access=""> PLC_2 100 ms Disabled</symbolic></symbolic>	al / HMI_2 [KTP400 Basic PN] / HMI table [5] Deer Tag_ScreenNumber	al / HMI_2 [KTP400 Basic PN] / HMI tags ble [5] ber Tag_ScreenNumber	al / HMI_2 [KTP400 Basic PN] / HMI tags Data type

General					
Name	Detección	Connection	HMI_Connection_3	Data type	Bool
Array elements	0	Length	1	Address	
Access mode	<symbolic access=""></symbolic>	PLC tag	PLC2_Rev.Rev_Detección	Coding	Binary
PLC name	PLC_2				
Settings					
Acquisition cycle	100 ms	Acquisition mode	Cyclic in operation		
Limits					
Upper 2		Lower 2			
Linear scaling					
Linear scaling	Disabled	PLC value range end value	10	PLC value range start value	0
HMI device value range end value	100	HMI device value range start value	0		
Values					
ID tag		Start value			
Comment					
Comment		Source comment			
Multiplexing					
Multiplexing	Disabled	Index tag			
_					

Especial

General					
Name	Especial	Connection	HMI_Connection_3	Data type	UInt
Array elements	0	Length	2	Address	
Access mode	<symbolic access=""></symbolic>	PLC tag	PLC2_Rev.Rev_especial	Coding	Binary
PLC name	PLC_2				
Settings					
Acquisition cycle	100 ms	Acquisition mode	Cyclic in operation		
Limits					
Upper 2		Lower 2			
Linear scaling					
Linear scaling	Disabled	PLC value range end value	10	PLC value range start value	0
HMI device value range end value	100	HMI device value range start value	0		
Values					
ID tag		Start value			
Comment					
Comment		Source comment			
Multiplexing					
Multiplexing	Disabled	Index tag			

Estado

Estado	Connection	HMI_Connection_3	Data type	Bool
0	Length	1	Address	
<symbolic access=""></symbolic>	PLC tag	PLC2_Rev.Rev_estado	Coding	Binary
PLC_2				
100 ms	Acquisition mode	Cyclic in operation		
	Lower 2			
Disabled	PLC value range end value	10	PLC value range star value	t 0
	0 <symbolic access=""> PLC_2 100 ms</symbolic>	0	0	Coding C

MI device value	100	HMI device value	In .		
inge end value anges alues	100	range start value	0		
aiues) tag		Start value			
omment					
omment Iultiplexing		Source comment			
lultiplexing	Disabled	Index tag			
rogreso					
eneral	Drograss	Connection	LIMI Connection 2	Data tura	lat
ame rray elements	Progreso 0	Length	HMI_Connection_3	Data type Address	Int
ccess mode	<symbolic access=""></symbolic>	PLC tag	PLC2_Rev.Rev_progreso		Binary
_C name	PLC_2				
ettings cquisition cycle	100 ms	Acquisition mode	Cyclic in operation		
mits	100 1113	/ tequisition mode	cy che mi operation		
pper 2 		Lower 2			
near scaling near scaling	Disabled	PLC value range end	10	PLC value range start	0
near scannig	Disabled	value	10	value	O
MI device value	100	HMI device value	0		
nge end value Ilues		range start value			
tag		Start value			
mment		Cauras			
omment ultiplexing		Source comment			
ultiplexing	Disabled	Index tag			

Name Connection_2 Communication driver SIMATIC S7 1200 Comment	er Station HMI time synchroni- zation mode Partner
Online Enabled Station HMI time synchronization mode Partner Parameter HMI device PROFINET (X1) Address 192.168.0.21 Access point S7ONLINE PLC Address 192.168.0.2 PMI_Connection_3 Communication driver SIMATIC S7 1200 Comment PLC PROFINET (X1) Address S7ONLINE PROFINE	Station HMI time synchroni- zation mode Partner
Parameter HMI device Interface PROFINET (X1) Address 192.168.0.21 Access point S7ONLINE PLC Address 192.168.0.2 HMI_Connection_3 Name HMI_Connection_3 Communication driver en Conline Enabled PLC Station S7-1200 station_1 Partner PLC_2 Node CPU 1215C DC/DC/DC, PROFINET interface (R0/S1) Parameter HMI device	zation mode
HMI device Interface PROFINET (X1) Address 192.168.0.21 Access point S7ONLINE PLC Address 192.168.0.2 HMI_Connection_3 Name HMI_Connection_3 Communication driver er Online Enabled Station S7-1200 station_1 Partner PLC_2 Node CPU 1215C DC/DC/DC, PROFINET interface (R0/S1) Parameter HMI device	Address 192.168.0.21 Access point S7ONLINE
Interface PROFINET (X1) Address 192.168.0.21 Access point S7ONLINE PLC Address 192.168.0.2 HMI_Connection_3 Name HMI_Connection_3 Communication driver or SIMATIC S7 1200 Comment or Station S7-1200 station_1 Node CPU 1215C DC/DC/DC, PROFINET interface (R0/S1) Parameter HMI device	Address 192.168.0.21 Access point S7ONLINE
PLC Address 192.168.0.2 HMI_Connection_3 Name HMI_Connection_3 Communication driver of the property of	Address 192.168.0.21 Access point S7ONLINE
HMI_Connection_3 Name	
HMI_Connection_3 Name	
Name HMI_Connection_3 Communication driver SIMATIC S7 1200 Comment Station S7-1200 station_1 Partner PLC_2 Node CPU 1215C DC/DC/DC, PROFINET interface (R0/S1) None Parameter HMI device	
Node CPU 1215C DC/DC/DC, PROFINET interface (R0/S1) HMI time synchronization mode Parameter HMI device	er
Face (RO/S1) zation mode Parameter HMI device	
HMI device	DFINET inter- HMI time synchroni- zation mode zation
Interface PROFINET (V1) Address 192 168 0.21 Access point S70NLINE	
	Address 192.168.0.21 Access point S7ONLINE
PLC	
Address 192.168.0.2	

Totally Integrated Automation Portal		
	HMI_2 [KTP400 Basic PN] / HMI alarms	
Discrete alarms		
This folder is empty.		

Totally Integrated Automation Portal		
Proyecto_final /	HMI_2 [KTP400 Basic PN] / HMI alarms	
Analog alarms		
This folder is empty.		

Totally Integrated Automation Portal				
Proyecto_final /	HMI_2 [KTP400 Basic PN] / HMI alarms		
Alarm groups				
Alarm_group_1				
General				
Name	Alarm_group_1	ID	1	
Alarm_group_10 General				
Name	Alarm_group_10	ID	10	
Alarm_group_11				
General Name	Alarm_group_11	ID	11	
Alarm_group_12				
General Name	Alarm_group_12	lD	12	
Alarm_group_13			,	
General	Alarm group 12	lD	13	
Name Alarm_group_14	Alarm_group_13	liD	15	
General				
Name	Alarm_group_14	ID	14	
Alarm_group_15 General				
Name	Alarm_group_15	ID	15	
Alarm_group_16				
General Name	Alarm_group_16	ID	16	
Alarm_group_2				
General Name	Alarm_group_2	lD .	2	
Alarm_group_3	/Marm_group_2	line .	<u> </u> 2	
General				
Name	Alarm_group_3	ID	3	
Alarm_group_4 General				
Name	Alarm_group_4	ID	4	
Alarm_group_5				
General Name	Alarm_group_5	ID	5	
Alarm_group_6				
General Name	Alarm_group_6	lD	6	
Alarm_group_7		IL		
General	Al 7	ll o	-	
Name Alarm_group_8	Alarm_group_7	ID	7	
General				
Name	Alarm_group_8	ID	8	
Alarm_group_9				
General Name	Alarm_group_9	ID	9	

Totally Integrated Automation Portal					
Proyecto_fina	al / HMI_2 [KTP400 Bas	ic PN] / HMI al	arms		
Alarm classes					
Acknowledgemer	nt				
General					
Name	Acknowledgement	Display name	A	ID	33
Common alarm class Acknowledgment	Acknowledgement	Alarm log	<no log=""></no>		
State machine	Alarm with single-mode acknowledg- ment				
State texts		Tout for "Out acire"		Tout for "A also and	
Text for "Incoming"	l	Text for "Outgoing"	0	Text for "Acknowl- edged"	A
Colors Background "Incom-	255, 255, 255	Background "Incom-	255, 0, 0	Background "Incom-	255, 255, 255
ing/Acknowledged"		ing"		ing/Outgoing/ Acknowledged"	
Background "Incom- ing/Outgoing"	255, 0, 0			Nemowieugeu	
Errors					
General	Te.	lle: :	<u>.</u>	llen	
Name Common alarm class	Errors <no alarm="" class=""></no>	Display name Alarm log	! <no log=""></no>	ID	1
Acknowledgment					
State machine	Alarm with single-mode acknowledg- ment				
State texts Text for "Incoming"		Text for "Outgoing"	0	Text for "Acknowl-	A
				edged"	
Colors Background "Incom- ing/Acknowledged"	255, 255, 255	Background "Incom- ing"	255, 0, 0	Background "Incoming/Outgoing/	255, 255, 255
Background "Incom- ing/Outgoing"	255, 0, 0			Acknowledged"	
No Acknowledger	nent				
General					
Name Common alarm class	No Acknowledgement No Acknowledgement	Display name Alarm log	NA <no log=""></no>	ID	34
Acknowledgment State machine	Alarm without acknowledgment	<u> </u>			
State texts	Alaim without acknowledgment				
Text for "Incoming"		Text for "Outgoing"	0	Text for "Acknowl- edged"	A
Colors Background "Incom-	255, 255, 255	Background "Incom-	255, 0, 0	Background "Incom-	255, 255, 255
ing/Acknowledged"		ing"	255, 0, 0	ing/Outgoing/ Acknowledged"	255, 255, 255
Background "Incom- ing/Outgoing"	255, 0, 0				
System					
General					
Name Common alarm class	System	Display name Alarm log	\$ <no log=""></no>	ID	3
Acknowledgment		Alaim log	CNO log/		
State machine State texts	Alarm without acknowledgment				
Text for "Incoming"		Text for "Outgoing"	0	Text for "Acknowl- edged"	A
Colors					
Background "Incom- ing/Acknowledged"	255, 255, 255	Background "Incom- ing"	255, 255, 255	Background "Incom- ing/Outgoing/ Acknowledged"	255, 255, 255
Background "Incom- ing/Outgoing"	255, 255, 255				
Warnings					
General Name	Warnings	Dienlay name		ID.	2
Name Common alarm class	Warnings <no alarm="" class=""></no>	Display name Alarm log	<no log=""></no>	ID	2
Acknowledgment					
State machine State texts	Alarm without acknowledgment				
Text for "Incoming"		Text for "Outgoing"	0	Text for "Acknowl- edged"	A
Colors	255 255 255		255 255 255		255 255 255
Background "Incom-	255, 255, 255	Background "Incom- ing"	255, 255, 255	Background "Incom- ing/Outgoing/	255, 255, 255

Background "Incom-ing/Outgoing/ Acknowledged"

Totally Integrated Automation Portal		
	255, 255, 255	
Background "Incom- ing/Outgoing"		

Totally Integrated Automation Portal		
Proyecto_final /	HMI_2 [KTP400 Basic PN] / HMI alarms	
System events		
This folder is empty.		

Totally Integrated Automation Portal		
Proyecto_final /	HMI_2 [KTP400 Basic PN]	
Recipes		
This folder is empty.		
Tins folder is empty.		
	,	
	I	

Totally Integrated Automation Portal		
Proyecto_final /	HMI_2 [KTP400 Basic PN] / Historical data	
This folder is empty.		

Totally Integrated Automation Portal		
Proyecto_final /	/ HMI_2 [KTP400 Basic PN] / Historical data	
AlarmLogs		
This folder is empty.		

Totally Integrated Automation Portal		
Proyecto_final /	HMI_2 [KTP400 Basic PN]	
Scheduled tasks		
This folder is empty.		

Totally Integrated					
Automation Portal					
Proyecto_final	/ HMI_2 [KTP400 B	asic PN] / Tex	kt and graphic list	S	
Text lists					
Dirección					
Name D	irección	List range	Value/Range	Comment	
Value: Default entry					
Entry type	Range		Text	Apagado	
Value: 1					
Entry type	Single value		Text	Adelante	
Value: 2					
Entry type	Single value		Text	Reversa	
Estado			'\	·	
Name E	stado	List range	Value/Range	Comment	
Value: Default entry					
Entry type	Range		Text	Apagado	
Value: 1				1.0	
Entry type	Single value		Text	Encendido	
TextList_OriginalSci			1000	2	
	extList_OriginalScreenNames	List range	Value/Range	Comment	
Value: 1	<u>-</u> g	,,,	7.5.55		
Entry type	Single value		Text	Root screen	
TextList_ScreenNan	·		TEXT	Root screen	
	extList_ScreenNames	List range	Value/Range	Comment	
Value: 1	extenst_screeniivanies	List range	value/Natige	Comment	
	let I		 -	D t	
Entry type	Single value		Text	Root screen	

Totally Integrated Automation Portal		
Proyecto_final /	HMI_2 [KTP400 Basic PN] / Text and graphic lists	
Graphic lists		
This folder is empty.		

L

Administrator General Name Administrator Number 1 Automatic logoff Automatic logoff Enabled Logoff time 5 Comment Comment The user 'Administrator' is assigned to the 'Administrator' group.	Totally Integrated Automation Portal				
Administrator General Name Administrator Number 1 Automatic logoff Automatic logoff Enabled Logoff time 5 Comment Comment The user 'Administrator' is assigned to the 'Administrator' group.	Provecto final	/ HML 2 [KTP400 Basic PN] / H	ser administration		<u> </u>
General Name Administrator Number 1 Automatic logoff Automatic logoff Enabled Logoff time 5 Comment Comment The user 'Administrator' is assigned to the 'Administrator' group. Groups	User	/ IIIII_2 [IIII 100 Basic I II] / 0.			
Name Administrator Number 1 Automatic logoff Automatic logoff Enabled Logoff time 5 Comment Comment The user 'Administrator' is assigned to the 'Administrator' group. Groups	Administrator				
Automatic logoff Enabled Logoff time 5 Comment Comment The user 'Administrator' is assigned to the 'Administrator' group. Groups	General Name	Administrator	Number	1	
The user 'Administrator' is assigned to the 'Administrator' group. Groups	Automatic logoff	Enabled	Logoff time	5	
Groups	Comment	The user 'Administrator' is assigned to the group.	'Administrator'		
	Groups Groups				
, ·					

eneral ame	Administrator group	Display name	Administrator group	Number	1	
ssword aging mment	Disabled					
thorizations	The 'Administrator' group is initially granted all rights.					
thorizations	User administration; Monitor; Operate;					
ers						
neral me	Users	Display name	Users	Number	2	
ssword aging mment	Disabled					
nment	The 'Users' group is initially granted 'Operating' rights.					
thorizations thorizations	Operate;					

	final / HMI_2 [KTP400 Bas	sic PN] / User	administration		
uthorizatio	ons				
onitor					
neral me	Monitor	Authorization	Monitor	Authorization number 2	
mment mment	'Monitor' authorization.				
erate					
neral me	Operate	Authorization	Operate	Authorization number 3	
mment mment	'Operate' authorization.				
er administ					
neral me	User administration	Authorization	User administration	Authorization number 1	
mment mment	Authorization 'User administration' fo		Oser administration	Authorization number	
mment	managing users in the user view in Runtime.	JI .			
	<u> </u>	_			

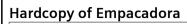
Totally Integrated Automation Portal		
Proyecto_final		
HMI_3 [КТР400 Ва	sic PN]	
General Name	HMI_3	

Totally Integrated Automation Portal							
Provecto fina	al / HMI	_3 [KTP400 Bas	ic PN1				L
Runtime setting		_5 [100 540					
General							
Start screen	Empacadora	a	Default template			Default style of the project	Enabled
Style of the HMI de- vice	WinCC Dark	V 1.0.1	Adapt font size to	Enabled			480, 272
Project ID	0		style Logging language	Startup	language		
Services							
Sm@rtAccess or servi	ce: start Sm	@rtServer	Disabled				
Screens							
Bit selection for text and graphic lists			User-defined picto- gram size	Disable	d	X,Y:	64, 45
Scrolling mode	Scroll bar						
Keyboard	F. 1.1.1		In the second second	D's Isl		Dischladislamata	D: 11 1
Use screen keyboard	Enabled		Release button on ex- it	Disable		Disable dialog win- dow function keys	Disabled
Alarms							
Controller alarms							
Buffer overflow	10 %		Acknowledgment group text	QGR		Use alarm class color	Disabled
Use help texts for system diagnostics	- Enabled			2 Secon	nds	Persistent Alarm Buffer	Enabled
Connection	HMI_Conne	ction_2		1			
User administration							
Enable limit for logon attempts			Invalid logon at- tempts	3		Logon with password	Disabled
Group-specific rights Warning period	Disabled 7		Password aging Password generations	Disable 3		• •	90 Disabled
At least one number	Disabled		Minimum password			character	
			length				
Language & font							
Preset runtime langua			English (United	d States)			
English (United Sta	tes)		Fixed font 1				T
n .: 1			Hixed tont 1	Tahoma	a	Default font	Tahoma, 11 Pixel
Runtime language Configured font 1	Enabled		Tixed Tolle 1	•			
	Enabled		i ixed folie i				
Configured font 1 Tag settings Replace the separa-	Enabled		Compatibility mode:	Disable		Replace the '.' charac-	Enabled
Configured font 1 Tag settings Replace the separators on each sub-level of the path of the PLC	Enabled		Compatibility mode: Set '_' between the PLC tags and the first-			ter if the name of the HMI tag is created	Enabled
Configured font 1 Tag settings Replace the separators on each sub-leve of the path of the PLC tag:	Enabled		Compatibility mode: Set '_' between the PLC tags and the first- level element.	-		ter if the name of the HMI tag is created from the PLC tag name	
Configured font 1 Tag settings Replace the separators on each sub-level of the path of the PLC	Enabled		Compatibility mode: Set '_' between the PLC tags and the first-	-	d	ter if the name of the HMI tag is created from the PLC tag name Replace the charac- ters '[' and ']' if the	Enabled
Configured font 1 Tag settings Replace the separators on each sub-leve of the path of the PLC tag: Use '_' as the replace-	Enabled		Compatibility mode: Set '_' between the PLC tags and the first- level element. Use ';' as the replace-	-	d	ter if the name of the HMI tag is created from the PLC tag name Replace the charac- ters '[' and ']' if the name of the HMI tag is created from the	
Configured font 1 Tag settings Replace the separators on each sub-leve of the path of the PLC tag: Use '_' as the replace-	Enabled Enabled Enabled		Compatibility mode: Set '_' between the PLC tags and the first- level element. Use ';' as the replace- ment character	Disable	d	ter if the name of the HMI tag is created from the PLC tag name Replace the charac- ters '[' and ']' if the name of the HMI tag	
Configured font 1 Tag settings Replace the separators on each sub-leve of the path of the PLC tag: Use '_' as the replacement character Use '{' and '}' as re-	Enabled Enabled Enabled	the HMI tag name	Compatibility mode: Set '_' between the PLC tags and the first- level element. Use ';' as the replace- ment character Use '(' and ')' as re-	Disable	d	ter if the name of the HMI tag is created from the PLC tag name Replace the charac- ters '[' and ']' if the name of the HMI tag is created from the	
Configured font 1 Tag settings Replace the separators on each sub-leve of the path of the PLC tag: Use '_' as the replacement character Use '{' and '}' as re-	Enabled Enabled Enabled		Compatibility mode: Set '_' between the PLC tags and the first- level element. Use ';' as the replace- ment character Use '(' and ')' as re-	Disable	d	ter if the name of the HMI tag is created from the PLC tag name Replace the charac- ters '[' and ']' if the name of the HMI tag is created from the	
Configured font 1 Tag settings Replace the separators on each sub-leve of the path of the PLC tag: Use '_' as the replacement character Use '{' and '}' as replacement characters	Enabled Enabled Enabled	the HMI tag name HMI_Connection_2	Compatibility mode: Set '_' between the PLC tags and the first- level element. Use ';' as the replace- ment character Use '(' and ')' as re-	Disable Disable	d	ter if the name of the HMI tag is created from the PLC tag name Replace the charac- ters '[' and ']' if the name of the HMI tag is created from the PLC tag name	
Configured font 1 Fag settings Replace the separators on each sub-leve of the path of the PLC tag: Use '_' as the replacement character Use '{' and '}' as replacement character Settings for the present the present character	Enabled Enabled Enabled	_	Compatibility mode: Set '_' between the PLC tags and the first- level element. Use ';' as the replace- ment character Use '(' and ')' as re-	Disable Disable	d PLC name as prefix in the HMI	ter if the name of the HMI tag is created from the PLC tag name Replace the charac- ters '[' and ']' if the name of the HMI tag is created from the PLC tag name	

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Proyecto_final / HMI_3 [KTP400 Basic PN] / Screens

Empacadora





General					
Name	Empacadora	Background color	0, 0, 0	Grid color	0, 0, 0
Number	2	Template		Tooltip	
Layers					
Active layer	0				
Layer_0			Enabled		
Layer_1			Enabled		
Layer_2			Enabled		
Layer_3			Enabled		
Layer_4			Enabled		
Layer_5			Enabled		
Layer_6			Enabled		
Layer_7			Enabled		
Layer_8			Enabled		
Layer_9			Enabled		
Layer_10			Enabled		
Layer_11			Enabled		
Layer_12			Enabled		
Layer_13			Enabled		
Layer_14			Enabled		
Layer_15			Enabled		
Layer_16			Enabled		
Layer_17			Enabled		
Layer_18			Enabled		
Layer_19			Enabled		
Layer_20			Enabled		
Layer_21			Enabled		
Layer_22			Enabled		
Layer_23			Enabled		
Layer_24			Enabled		
Layer_25			Enabled		
Layer_26			Enabled		
Layer_27			Enabled		
Layer_28			Enabled		
Layer_29			Enabled		
Layer_30			Enabled		
Layer_31			Enabled		

Text field_2

Туре	Text field				
General					
Text	Estado:				
Appearance					
Background color	255, 255, 255	Background fill pat- tern	Transparent	Corner radius (border)	3
Foreground color	255, 255, 255	Border width	0	Line style	Double line
Border color	66, 73, 82	Border background color	99, 101, 115	-	
Layout					
X position	33	Y position	73	Width	79
Height	28	Left margin	3	Top margin	2
Right margin	2	Bottom margin	2	Fit object to contents	Enabled
Text format					
Font	Tahoma, 20px, style=Bold	Orientation	Horizontal	Horizontal alignment	Right
Vertical alignment	Middle	Line break	Disabled		
Flashing					
Flashing	Disabled				
Styles/Designs					
Use style/design	Disabled	Style item appear- ance			

liscellaneous					
ame	Text field_2	Layer	0 - Layer_0		
ext field_3					
ype ieneral	Text field				
ext	Detección:				
ppearance ackground color	255, 255, 255	Background fill pat-	Transparent	Corner radius (bor-	3
-		tern	,	der)	
oreground color order color	255, 255, 255 66, 73, 82	Border width Border background	0 99, 101, 115	Line style	Double line
ayout		color			
(position	0	Y position	133	Width	112
eight	28	Left margin	3 2	Top margin	2 Franklad
ight margin ext format	2	Bottom margin	2	Fit object to contents	Enabled
ont	Tahoma, 20px, style=Bold	Orientation	Horizontal	Horizontal alignment	Right
ertical alignment lashing	Middle	Line break	Disabled		
lashing	Disabled				
tyles/Designs Jse style/design	Disabled	Style item appear-			
		ance			
Miscellaneous Iame	Text field_3	Layer	0 - Layer_0		
Putton 2	<u> </u>		, , =		
Button_2					
ype ieneral	Button				
/lode	Text	Hotkey	None	Text OFF	Reiniciar
ext ON Graphic ON	Text	Text list		Graphic OFF Process value	
it number	0	Graphic list		Process value	
ppearance	00 404 445	De de march Cill met	Mark Landbar	Company of the Albert	
ackground color	99, 101, 115	Background fill pat- tern	Vertical gradient	Corner radius (border)	3
oreground color order color	255, 255, 255 66, 73, 82	Border width Border background color	2 107, 105, 107	Line style	Solid
ill pattern		Color			
ackground color gra-	- 99, 101, 115	Gradient 1 (fill pat-	Enabled	Color gradient 1 (fill	132, 134, 140
ient (fill pattern) Offset gradient 1 (fill	15	tern) Gradient 2 (fill pat-	Enabled	pattern) Color gradient 2 (fill	90, 89, 99
oattern) Offset gradient 2 (fill	15	tern)		pattern)	
attern)					
esign ocus width	2	Focus color	148, 182, 231		
ayout		l ocus coloi	140, 102, 231		
position	211 55		212	Width Horizontal alignment	96
leight			Stretch graphic	of the graphic	
ertical alignment of he graphic	Middle	Fit object to contents	Disabled	Margin left text (lay- out)	0
largin top text (lay-	0	Margin right text (lay-	0	Margin bottom text	0
ut) Nargin left graphic	0	out) Margin top graphic	0	(layout) Margin right graphic	0
layout)		(layout)		(layout)	
/largin bottom raphic (layout)	0				
ext format					
ont	Tahoma, 13px, style=Bold	Orientation	Horizontal	Horizontal alignment of the text	Centered
ertical alignment of	Middle				
he text tyles/Designs					
lse style/design	Disabled	Style item appear-			
liscellaneous		ance			
ame	Button_2	Layer	0 - Layer_0	Tooltip	
ecurity uthorization		Allow operator con-	Enabled		
		trol			
ynamizations\Event					
vent name		Click			
unction list\SetTag	g				
ag	Estado		Value	0	
	<u> </u>		"		
	~				
unction list\SetTag	Es pecial		Value	1	

Button_3					
Туре	Button				
General Mode	Text	Hotkey	None	Text OFF	Skip
Text ON	Text	Text list	None	Graphic OFF	Σκίμ
Graphic ON		Graphic list		Process value	
Bit number	0				
Appearance Background color	99, 101, 115	Background fill pat-	Vertical gradient	Corner radius (bor-	3
_		tern		der)	
Foreground color Border color	255, 255, 255 66, 73, 82	Border width Border background color	2 107, 105, 107	Line style	Solid
Fill pattern					
Background color gradient (fill pattern)	99, 101, 115	Gradient 1 (fill pat- tern)	Enabled	Color gradient 1 (fill pattern)	132, 134, 140
Offset gradient 1 (fill	15	Gradient 2 (fill pat-	Enabled	-	90, 89, 99
pattern) Offset gradient 2 (fill	15	tern)		pattern)	
pattern)					
Design					
Focus width	2	Focus color	148, 182, 231		
Layout X position	348	Y position	212	Width	96
Height	55	Fit graphic to size	Stretch graphic	Horizontal alignment	
_	Middle			of the graphic	
Vertical alignment of the graphic	iviidale	Fit object to contents	Disabled	Margin left text (lay- out)	U
Margin top text (lay-	0	Margin right text (lay	- 0	Margin bottom text	0
out) Margin left graphic	0	out) Margin top graphic	0	(layout) Margin right graphic	0
(layout)		(layout)	O	(layout)	
Margin bottom	0				
graphic (layout) Text format					
Font	Tahoma, 13px, style=Bold	Orientation	Horizontal	Horizontal alignment	Centered
	A C			of the text	
Vertical alignment of the text	Middle				
Styles/Designs					
Use style/design	Disabled	Style item appear- ance			
Miscellaneous		ance			
Name	Button_3	Layer	0 - Layer_0	Tooltip	
Security Authorization		Allow operator con-	Enabled		
Authorization		trol	Eliabled		
Dynamizations\Event Event name		Click			
Function list\SetTag	a a	<u>'</u>			
Tag	Estado		Value	0	
Function list\SetTag	3				
			Value	2	
Function list\SetTag	g Especial		Value	2	
			Value	2	
Tag Graphic view_1	Especial]	Value	2	
Tag Graphic view_1 Type General	Especial Graphic view		Value	2	
Tag Graphic view_1 Type General Graphic	Especial		Value	2	
Tag Graphic view_1 Type General Graphic Appearance	Especial Graphic view Logo of HMI_1	Background fill pat-	Value	2 Border width	0
Tag Graphic view_1 Type General Graphic Appearance Background color	Especial Graphic view Logo of HMI_1 173, 174, 181	Background fill pat- tern	Solid		0
Tag Graphic view_1 Type General Graphic Appearance Background color Line style	Especial Graphic view Logo of HMI_1	1 -			0
Tag Graphic view_1 Type General Graphic Appearance Background color Line style Layout	Especial Graphic view Logo of HMI_1 173, 174, 181 Solid	tern Border color	Solid	Border width	
Tag Graphic view_1 Type General Graphic Appearance Background color	Especial Graphic view Logo of HMI_1 173, 174, 181	tern Border color Y position Fit embedded graphic	Solid 0, 0, 0		0 176 Stretch graphic
Tag Graphic view_1 Type General Graphic Appearance Background color Line style Layout X position Height	Especial Graphic view Logo of HMI_1 173, 174, 181 Solid 0 48	tern Border color Y position	Solid 0, 0, 0	Border width	176
Tag Graphic view_1 Type General Graphic Appearance Background color Line style Layout X position Height Fit object to contents	Especial Graphic view Logo of HMI_1 173, 174, 181 Solid 0 48	tern Border color Y position Fit embedded graphic	Solid 0, 0, 0	Border width	176
Tag Graphic view_1 Type General Graphic Appearance Background color Line style Layout X position Height Fit object to contents	Especial Graphic view Logo of HMI_1 173, 174, 181 Solid 0 48	tern Border color Y position Fit embedded graphic object to screen size	Solid 0, 0, 0	Border width	176
Tag Graphic view_1 Type General Graphic Appearance Background color Line style Layout X position Height Fit object to contents Miscellaneous Name	Especial Graphic view Logo of HMI_1 173, 174, 181 Solid 0 48 Disabled	tern Border color Y position Fit embedded graphic object to screen size	Solid 0, 0, 0 3 Fit graphic to object size	Border width	176
Tag Graphic view_1 Type General Graphic Appearance Background color Line style Layout X position Height Fit object to contents Miscellaneous Name Text field_6	Especial Graphic view Logo of HMI_1 173, 174, 181 Solid 0 48 Disabled Graphic view_1	tern Border color Y position Fit embedded graphic object to screen size	Solid 0, 0, 0 3 Fit graphic to object size	Border width	176
Tag Graphic view_1 Type General Graphic Appearance Background color Line style Layout X position Height Fit object to contents Miscellaneous Name Text field_6 Type	Especial Graphic view Logo of HMI_1 173, 174, 181 Solid 0 48 Disabled	tern Border color Y position Fit embedded graphic object to screen size	Solid 0, 0, 0 3 Fit graphic to object size	Border width	176
Tag Graphic view_1 Type General Graphic Appearance Background color Line style Layout X position Height Fit object to contents Miscellaneous Name Text field_6 Type General	Especial Graphic view Logo of HMI_1 173, 174, 181 Solid 0 48 Disabled Graphic view_1	tern Border color Y position Fit embedded graphic object to screen size	Solid 0, 0, 0 3 Fit graphic to object size	Border width	176
Tag Graphic view_1 Type General Graphic Appearance Background color Line style Layout X position Height Fit object to contents Miscellaneous Name Text field_6 Type	Especial Graphic view Logo of HMI_1 173, 174, 181 Solid 0 48 Disabled Graphic view_1	tern Border color Y position Fit embedded graphic object to screen size	Solid 0, 0, 0 3 Fit graphic to object size	Border width	176
Tag Graphic view_1 Type General Graphic Appearance Background color Line style Layout X position Height Fit object to contents Miscellaneous Name Text field_6 Type General Text	Especial Graphic view Logo of HMI_1 173, 174, 181 Solid 0 48 Disabled Graphic view_1	tern Border color Y position Fit embedded graphic object to screen size Layer Background fill pat-	Solid 0, 0, 0 3 Fit graphic to object size	Border width Width Fit graphic to size Corner radius (bor-	176
Tag Graphic view_1 Type General Graphic Appearance Background color Line style Layout X position Height Fit object to contents Miscellaneous Name Text field_6 Type General Text Appearance Background color	Especial Graphic view Logo of HMI_1 173, 174, 181 Solid 0 48 Disabled Graphic view_1 Text field Empacadora 255, 255, 255	tern Border color Y position Fit embedded graphic object to screen size Layer Background fill pattern	Solid 0, 0, 0 3 Fit graphic to object size 0 - Layer_0 Transparent	Border width Width Fit graphic to size Corner radius (border)	176 Stretch graphic
Tag Graphic view_1 Type General Graphic Appearance Background color Line style Layout X position Height Fit object to contents Miscellaneous Name Text field_6 Type General Text Appearance	Especial Graphic view Logo of HMI_1 173, 174, 181 Solid 0 48 Disabled Graphic view_1 Text field Empacadora	tern Border color Y position Fit embedded graphic object to screen size Layer Background fill pattern Border width Border background	Solid 0, 0, 0 3 Fit graphic to object size 0 - Layer_0	Border width Width Fit graphic to size Corner radius (bor-	176 Stretch graphic
Tag Graphic view_1 Type General Graphic Appearance Background color Line style Layout X position Height Fit object to contents Miscellaneous Name Text field_6 Type General Text Appearance Background color Foreground color Border color	Especial Graphic view Logo of HMI_1 173, 174, 181 Solid 0 48 Disabled Graphic view_1 Text field Empacadora 255, 255, 255 255, 255, 255	tern Border color Y position Fit embedded graphic object to screen size Layer Background fill pattern Border width	Solid 0, 0, 0 3 Fit graphic to object size 0 - Layer_0 Transparent 0	Border width Width Fit graphic to size Corner radius (border)	176 Stretch graphic
Tag Graphic view_1 Type General Graphic Appearance Background color Line style Layout X position Height Fit object to contents Miscellaneous Name Text field_6 Type General Text Appearance Background color Foreground color Border color Layout	Especial	tern Border color Y position Fit embedded graphic object to screen size Layer Background fill pattern Border width Border background color	Solid 0, 0, 0 3 Fit graphic to object size 0 - Layer_0 Transparent 0 99, 101, 115	Border width Width Fit graphic to size Corner radius (border) Line style	176 Stretch graphic 3 Double line
Tag Graphic view_1 Type General Graphic Appearance Background color Line style Layout X position Height Fit object to contents Miscellaneous Name Text field_6 Type General Text Appearance Background color Foreground color Border color	Especial Graphic view Logo of HMI_1 173, 174, 181 Solid 0 48 Disabled Graphic view_1 Text field Empacadora 255, 255, 255 255, 255, 255	tern Border color Y position Fit embedded graphic object to screen size Layer Background fill pattern Border width Border background	Solid 0, 0, 0 3 Fit graphic to object size 0 - Layer_0 Transparent 0	Border width Width Fit graphic to size Corner radius (border)	176 Stretch graphic
Tag Graphic view_1 Type General Graphic Appearance Background color Line style Layout X position Height Fit object to contents Miscellaneous Name Text field_6 Type General Text Appearance Background color Foreground color Border color Layout	Especial	tern Border color Y position Fit embedded graphic object to screen size Layer Background fill pattern Border width Border background color	Solid 0, 0, 0 3 Fit graphic to object size 0 - Layer_0 Transparent 0 99, 101, 115	Border width Width Fit graphic to size Corner radius (border) Line style	176 Stretch graphic 3 Double line

eight	33		3 2		2 Enabled
ght margin ext format	2	Bottom margin	2	Fit object to contents	Enabled
ont	Tahoma, 24px, style=Bold	Orientation	Horizontal	Horizontal alignment	Left
ertical alignment lashing	Middle	Line break	Disabled		
lashing	Disabled				
ityles/Designs Jse style/design	Disabled	Style item appear-			
	Disabled	ance			
Miscellaneous Name	Text field_6	Layer	0 - Layer_0		
	Text field_0	Layer	O - Layer_o		
Switch_1					
уре	Switch				
ieneral Process value		Value status ON	1	Mode	Switch
ext ON	Encendio		Apagado	Graphic ON	JWITCH
Graphic OFF					
Appearance Foreground color	255, 255, 255	Background color	99, 101, 115	Inner background col-	0. 255, 0
				or ON	
nner background col- or OFF	255, 0, 0	Border width	2	Line style	Solid
Border color	66, 73, 82	Border background color	107, 105, 107	Corner radius	3
ill pattern					
Background fill pat-	Vertical gradient	Background color gra-	99, 101, 115	III	Enabled
ern Color gradient 1 (fill	132, 134, 140	dient (fill pattern) Offset gradient 1 (fill	15	tern) Gradient 2 (fill pat-	Enabled
oattern)		pattern)		tern)	
Color gradient 2 (fill pattern)	90, 89, 99	Offset gradient 2 (fill pattern)	15		
Design					
Focus width Layout	2	Focus color	148, 182, 231		
C position	9		212		147
Height	51	Fit graphic to size	Stretch graphic	Horizontal alignment of the graphic	Centered
/ertical alignment of	Middle	Switch orientation	Left to right	Fit object to contents	Disabled
the graphic		at		-	
Margin left text (lay- out)	0	Margin top text (lay- out)	0	Margin right text (layout)	0
Margin bottom text	0	Margin left graphic	0	Margin top graphic	0
(layout) Margin right graphic	0		0	(layout)	
(layout) Fext format		graphic (layout)			
ont	Tahoma, 15px, style=Bold	Orientation	Horizontal	Horizontal alignment	Centered
Vertical alignment of	Middle			of the text	
the text	Whate				
Limits Color for High limit	239, 97, 99	Color for Low limit	255, 219, 41		
violated	255, 51, 55	violated	255, 215, 41		
Styles/Designs Jse style/design	Disabled	Style item appear-			
	Disabled	ance			
Miscellaneous Name	Cultaria 1	l aver	0 1-10" 0	Tooltin	
Name Security	Switch_1	Layer	0 - Layer_0	Tooltip	
Authorization		Allow operator con- trol	Enabled		
Dynamizations\Tag co	nnection	troi			
Property name	Process value	Tag	Estado		
Dynamizations\Event					
Event name		Switch OFF			
Function list\SetTag					
Гаg	Estado		Value	0	
	'		- Value		
Dynamizations\Event Event name		Switch ON			
Function list\SetTag					
Гад	Estado		Value	1	
Symbolic I/O field_1					
Гуре	Symbolic I/O field				
General	Symbolic no heid				
Process value	0		0		Output
		Text OFF	0	Text ON	1
Value status ON Text list	Estado	Number of visible	3		-

Totally Integrated Automation Portal					
Appearance Background color	255, 255, 255	Background fill pat-	Solid	,	3
	255, 0, 0 66, 73, 82	tern Border width Border background color	4 99, 101, 115	der) Line style	Double line
selection	255, 255, 255	Background color of selection	0, 0, 0	Alternative color	231, 231, 239
Layout X position	120	Y position	64	Width	155
-	46	Left margin		Top margin	2
Right margin	2	Bottom margin	2	Fit object to contents	Disabled
Display selection list	Disabled	Show selection field	Disabled		
Text format Font Vertical alignment Limits	Tahoma, 20px, style=Bold Middle	Orientation	Horizontal	Horizontal alignment	Centered
	239, 89, 99	Color for Low limit violated	247, 162, 41		
Use style/design	Disabled	Style item appear- ance			
Miscellaneous Name	Symbolic I/O field_1	Layer	0 - Layer_0	Tooltip	
Security					
Authorization Dynamizations\Tag co	nnection	Allow operator control	Enabled		
_	Process value	Tag	Estado		
Text field_1					
_		1			
Type General	Text field				
	Progreso:				
Appearance					
Background color	255, 255, 255	Background fill pat-	Transparent	Corner radius (bor- der)	3
Foreground color	255, 255, 255	tern Border width	0	Line style	Double line
Border color	66, 73, 82	Border background	99, 101, 115		
L		color			
Layout X position	342	Y position	45	Width	102
-	28	Left margin	3	Top margin	2
Right margin	2	Bottom margin	2	Fit object to contents	Enabled
Text format Font	Tahoma, 20px, style=Bold	Orientation	Horizontal	Horizontal alignment	Right
	Middle	Line break	Disabled	nonzontai angililient	Nigiti
Flashing					
Flashing Styles/Designs	Disabled				
	Disabled	Style item appear- ance			
Name	Text field_1	Layer	0 - Layer_0		
Bar_1	-		, <u>-</u>		
71	Bar				
General Maximum value	20	Minimum value	0	Process value	0
Appearance		value		i rocess value	
Foreground color	255, 0, 0	Segment coloring	Entire bar		247, 243, 247
Background fill pat- tern	Solid	Color of scale	49, 52, 74	Limit lines (layout)	Disabled
Limit marking (lay-	Disabled				1
out)					
Border type Border width	7	Border color	132, 130, 132	Border background	99, 101, 115
	- " '			color	
Line style Scales	Solid	Corner radius (border)	9		
Show scale	Enabled	Auto-scale	Disabled	Divisions	4
Large mark labeling	1	Scale gradation	5		
Label Show scale marks	Enabled	Show "+" for positive	Disabled	Use exponential for-	Disabled
		numbers		mat	
Double-lined scale la- bel	Disabled	Unit		Integer digits	2
	0				
Layout					
•	359	Y position	75		80
Height Text format	120	Scale position	Left/up	Bar orientation	Тор
Font	Tahoma, 8px, style=Bold				
Limits/Ranges					
Color range high 2	239, 89, 99	Color range low 2	247, 162, 41		

Totally Integrated Automation Portal Styles/Designs Use style/design						
Use style/design	1					
	Disabled	Style item appear-				
Miscellaneous		ance				
Name Dynamizations\Tag co	Bar_1 onnection	Layer	0 - Layer_0			
Property name	Process value	Tag	Progreso			
Circle_1						
Type Appearance	Circle					
Background color	222, 219, 222	Background fill pat- tern	Solid	Border width	1	
Line style Layout	Solid	Border color	24, 28, 49			
X position Height	176 48	Y position Radius	123 24	Width	48	
Styles/Designs			24			
Use style/design	Disabled	Style item appear- ance				
Miscellaneous Name	Circle_1	Layer	0 - Layer_0			
Dynamizations\Appea Tag - Cycle	Detección -	Data type	Range	Range	00	
Foreground color Range	148, 150, 148 11	Background color Foreground color	148, 150, 148 255, 0, 0	Flashing Background color	No 255, 0, 0	
Flashing	No			, , ,		

Totally Integrated Automation Portal							
Proyecto_final / HMI_3 [KTP400 Basic PN] / Screen management / Templates							
Template_1							
Hardcopy of Template_1							
							
General Name	Template_1	Background color	181, 182, 181	Grid color	0, 0, 0		
Tab sequence in fore- ground							
Layers							
Active layer	0						
Layer_0 Layer_1			Enabled Enabled				
Layer_2 Layer_3			Enabled Enabled				
Layer_4			Enabled Enabled				
Layer_5 Layer_6			Enabled				
Layer_7 Layer_8			Enabled Enabled				
Layer_10			Enabled Enabled				
Layer_11			Enabled				
Layer_12 Layer_13			Enabled Enabled				
Layer_14 Layer_15			Enabled Enabled				
Layer_16 Layer_17			Enabled Enabled				
Layer_18			Enabled				
Layer_19 Layer_20			Enabled Enabled				
Layer_21 Layer_22			Enabled Enabled				
Layer_23 Layer_24			Enabled Enabled				
Layer_25			Enabled				
Layer_26 Layer_27			Enabled Enabled				
Layer_28 Layer_29			Enabled Enabled				
Layer_30 Layer_31			Enabled Enabled				
Logo							
	Graphic view]					
General							
Graphic Appearance	Logo of HMI_3						
Background color	222, 219, 222	Background fill pat- tern	Transparent	Border width	0		
Line style Layout	Solid	Border color	0, 0, 0				
X position	0 45	•	0 Eit graphic to object size	Width	160 Stratch graphic		
Height		object to screen size	Fit graphic to object size	Fit graphic to size	Stretch graphic		
Fit object to contents Miscellaneous							
Name	Logo	Layer	0 - Layer_0				

Totally Integrated Automation Portal								
Global screen	Proyecto_final / HMI_3 [KTP400 Basic PN] / Screen management Global screen Hardcopy of Global screen							
Name Glo	obal screen	Background color	181, 182, 181	Grid color	0, 0, 0			

Totally Integrated Automation Porta							
Proyecto_final / HMI_3 [KTP400 Basic PN] / HMI tags Default tag table [5]							
Tag_ScreenNum	ber						
General							
Name	Tag_ScreenNumber	Connection	<internal tag=""></internal>	Data type	UInt		
Array elements	0	Length	2	Address			
Access mode	<symbolic access=""></symbolic>	PLC tag		Coding	Binary		
PLC name							
Settings							
Acquisition cycle	1 s	Acquisition mode	Cyclic in operation				
Limits							
Upper 2		Lower 2					
Linear scaling							
Linear scaling	Disabled	PLC value range end value	10	PLC value range start value	0		
HMI device value range end value	100	HMI device value range start value	0				
Values							
ID tag		Start value					
Comment		<u> </u>					
Comment		Source comment					
Multiplexing							
Multiplexing	Disabled	Index tag					
Estado							
General							
Name	Estado	Connection	HMI_Connection_2	Data type	Bool		
Array elements	0	Length	1	Address			
Access mode	<symbolic access=""></symbolic>	PLC tag	PLC3_emp.Emp_estado	Coding	Binary		
PLC name	PLC_3		, <u> </u>		-		
Settings							

General					
Name	Estado	Connection	HMI_Connection_2	Data type	Bool
Array elements	0	Length	1	Address	
Access mode	<symbolic access=""></symbolic>	PLC tag	PLC3_emp.Emp_estado	Coding	Binary
PLC name	PLC_3			-	
Settings					
Acquisition cycle	100 ms	Acquisition mode	Cyclic in operation		
Limits					
Upper 2		Lower 2			
Linear scaling					
Linear scaling	Disabled	PLC value range end value	10	PLC value range sta value	rt 0
HMI device value range end value	100	HMI device value range start value	0		
Values					
ID tag		Start value			
Comment		·			
Comment		Source comment			
Multiplexing					
Multiplexing	Disabled	Index tag			

Especial

General					
Name	Especial	Connection	HMI_Connection_2	Data type	UInt
Array elements	0	Length	2	Address	
Access mode	<symbolic access=""></symbolic>	PLC tag	PLC3_emp.Emp_especial	Coding	Binary
PLC name	PLC_3				
Settings					
Acquisition cycle	100 ms	Acquisition mode	Cyclic in operation		
Limits					
Upper 2		Lower 2			
Linear scaling					
Linear scaling	Disabled	PLC value range end value	10	PLC value range start value	0
HMI device value range end value	100	HMI device value range start value	0		
Values					
ID tag		Start value			
Comment					
Comment		Source comment			
Multiplexing					
Multiplexing	Disabled	Index tag			

Detección

Conr Leng cess> PLC t	gth	HMI_Connection_2 1 PLC3_emp.Emp_detección	Data type Address Coding	Bool Binary	
	-	1 PLC3_emp.Emp_detección		Binary	
cess> PLC t	tag	PLC3_emp.Emp_detección	Coding	Binary	
				:	
Acqu	uisition mode	Cyclic in operation			
Lowe	er 2				
III	-	10	PLC value ra value	nge start 0	
	Low	Lower 2	Lower 2 PLC value range end 10	Lower 2 PLC value range end 10 PLC value ra	Lower 2 PLC value range end 10 PLC value range start 0

	•	1	0		•
HMI device value ange end value	100	HMI device value range start value	O		
alues					
D tag Comment		Start value			
Comment		Source comment			
Multiplexing					
Multiplexing	Disabled	Index tag			
Progreso					
General					
Name	Progreso 0		HMI_Connection_2 2	Data type Address	Int
Array elements Access mode	<symbolic access=""></symbolic>		PLC3_emp.Emp_progreso		Binary
PLC name	PLC_3	J			,
Settings Acquisition cycle	100 ms	Acquisition mode	Cyclic in operation		
_imits	Tee mis		eyene in operation		
Jpper 2		Lower 2			
inear scaling inear scaling	Disabled	PLC value range end	10	PLC value range start	0
		value		value	
HMI device value ange end value	100	HMI device value range start value	0		
/alues					
D tag Comment		Start value			
Comment		Source comment			
Multiplexing Multiplexing	Disabled	Index tag			

Totally Integ Automation						
					'	
Proyecto_	_final	ic PN]				
Connection	าร					
Connection_	3					
Name	Connection_3	Communication driver	SIMATIC S7 1200	Comment		
Online	Enabled	Station		Partner		
Node		HMI time synchroni- zation mode	None			
Parameter						
HMI device						
Interface	PROFINET (X1)	Address	192.168.0.41	Access point	S7ONLINE	
PLC						
Address	192.168.0.4					
HMI_Connec	tion_2					
Name	HMI_Connection_2	Communication driver	SIMATIC S7 1200	Comment		
Online	Enabled	Station	S7-1200 station_2	Partner	PLC_3	
Node	CPU 1215C DC/DC/DC, PROFINET inter-	HMI time synchroni-	None			

Parameter

HMI device					
Interface	PROFINET (X1)	Address	192.168.0.41	Access point	S7ONLINE
PLC					
Address	192.168.0.4				

Totally Integrated Automation Portal		
	HMI_3 [KTP400 Basic PN] / HMI alarms	
Discrete alarms		
This folder is empty.		

Totally Integrated Automation Portal		
Proyecto_final /	HMI_3 [KTP400 Basic PN] / HMI alarms	
Analog alarms		
This folder is empty.		

Totally Integrated				
Automation Portal				
Provecto final /	HMI_3 [KTP400 Basic PN]	/ HMI alarms		
Alarm groups	TIMI_5 [KTI 400 Basic FR]	/ militarims		
Alarm_group_1				
General		lie.		
Name Alarm_group_10	Alarm_group_1	ID	1	
General		11-2		
Name Alarm_group_11	Alarm_group_10	ID	10	
General				
Name Alarm_group_12	Alarm_group_11	ID	11	
General			_	
Name Alarm_group_13	Alarm_group_12	ID	12	
General				
Name Alarm_group_14	Alarm_group_13	ID	13	
General				
Name	Alarm_group_14	ID	14	
Alarm_group_15 General				
Name	Alarm_group_15	ID	15	
Alarm_group_16 General				
Name	Alarm_group_16	ID	16	
Alarm_group_2 General				
Name	Alarm_group_2	ID	2	
Alarm_group_3 General				
Name	Alarm_group_3	ID	3	
Alarm_group_4				
General Name	Alarm_group_4	ID	4	
Alarm_group_5				
General Name	Alarm_group_5	ID	5	
Alarm_group_6				
General Name	Alarm_group_6	ID	6	
Alarm_group_7				
General Name	Alarm_group_7	ID	7	
Alarm_group_8				
General Name	Alarm_group_8	ID	8	
Alarm_group_9				
General Name	Alarm_group_9	ID	9	

Totally Integrated Automation Portal					
Proyecto_fina	al / HMI_3 [KTP400 Bas	ic PN] / HMI al	arms		
Alarm classes					
Acknowledgemer	nt				
General Name	Acknowledgement	Display name	A	ID	33
Common alarm class		Alarm log	<no log=""></no>	IID	33
Acknowledgment State machine	Alarm with single-mode acknowledg- ment		, <u>J</u>		
State texts	, mem				
Text for "Incoming" Colors	l	Text for "Outgoing"	0	Text for "Acknowl- edged"	A
Background "Incom- ing/Acknowledged"	255, 255, 255	Background "Incom- ing"	255, 0, 0	Background "Incoming/Outgoing/	255, 255, 255
Background "Incom- ing/Outgoing"	255, 0, 0			Acknowledged"	
Errors					
General	-			llun.	
Name Common alarm class	Errors <no alarm="" class=""></no>	Display name Alarm log	! <no log=""></no>	ID	1
Acknowledgment	CINO diatiti Class>	Alailli log	CNO log>		
State machine State texts	Alarm with single-mode acknowledg- ment				
Text for "Incoming"	l	Text for "Outgoing"	0	Text for "Acknowl- edged"	A
Colors Background "Incom-	255 255 255	Background "Incom-	255 0 0	Packground "Incom	255 255 255
ing/Acknowledged"	255, 255, 255	ing"	255, 0, 0	Background "Incom- ing/Outgoing/ Acknowledged"	255, 255, 255
Background "Incom- ing/Outgoing"	255, 0, 0				
No Acknowledger	ment				
General		a:	1	l.s	
Name	No Acknowledgement No Acknowledgement	Display name Alarm log	NA <no log=""></no>	ID	34
Acknowledgment	No Acknowledgement	Alailli log	CNO log>		
State machine	Alarm without acknowledgment				
State texts Text for "Incoming"		Text for "Outgoing"	0	Text for "Acknowl- edged"	A
Colors					
Background "Incom- ing/Acknowledged"	255, 255, 255	Background "Incom- ing"	255, 0, 0	Background "Incom- ing/Outgoing/ Acknowledged"	255, 255, 255
Background "Incom- ing/Outgoing"	255, 0, 0				
System					
General Name	System	Display name	 	ID	3
Common alarm class		Alarm log	<no log=""></no>		_
Acknowledgment		_			
State machine State texts	Alarm without acknowledgment				
ALAIN INVE	1.	Text for "Outgoing"	0	Text for "Acknowl-	A
				edged"	
Text for "Incoming" Colors					
Text for "Incoming"	255, 255, 255	Background "Incom- ing"	255, 255, 255	Background "Incom-	255, 255, 255
Text for "Incoming" Colors Background "Incom-	255, 255, 255 255, 255, 255		255, 255, 255		255, 255, 255
Text for "Incoming" Colors Background "Incoming/Acknowledged" Background "Incom-			255, 255, 255	Background "Incom-	255, 255, 255
Text for "Incoming" Colors Background "Incoming/Acknowledged" Background "Incoming/Outgoing" Warnings General	255, 255, 255	ing"	255, 255, 255	Background "Incom- ing/Outgoing/ Acknowledged"	
Text for "Incoming" Colors Background "Incoming/Acknowledged" Background "Incoming/Outgoing" Warnings	255, 255, 255 Warnings		255, 255, 255 <no log=""></no>	Background "Incom-	255, 255, 255

Text for "Acknowledged"

Α

Background "Incoming/Outgoing/ Acknowledged"

Acknowledgment State machine

Text for "Incoming"

Colors
Background "Incoming/Acknowledged"

State texts

Alarm without acknowledgment

255, 255, 255

Text for "Outgoing"

О

Background "Incoming" 255, 255, 255

Totally Integrated Automation Portal		
	255, 255, 255	
Background "Incom- ing/Outgoing"		

Totally Integrated Automation Portal		
Proyecto_final /	HMI_3 [KTP400 Basic PN] / HMI alarms	
System events		
This folder is empty.		

Totally Integrated Automation Portal		
Proyecto_final /	HMI_3 [KTP400 Basic PN]	
Recipes		
This folder is empty.		
Tills folder is empty.		
Ī	·	

Totally Integrated Automation Portal		
Proyecto_final /	HMI_3 [KTP400 Basic PN] / Historical data	
Datalogs		
This folder is empty.		
	·	

Totally Integrated Automation Portal		
Provecto final	HMI_3 [KTP400 Basic PN] / Historical data	
AlarmLogs		
This folder is empty.		
	,	

L

Totally Integrated Automation Portal		
Proyecto_final /	HMI_3 [KTP400 Basic PN]	
Scheduled tasks		
This folder is empty.		
1		

Totally Integra	ited				
Automation Po	ortal				
Provecto f	final / HMI_3 [KTP400 Ba	asic PN1 / Tex	xt and graphic list	S	
Text lists		,,	grapine nee		
Estado					
Name	Estado	List range	Value/Range	Comment	
Value: Default			1		
Entry type	Range		Text	Apagado	
Value: 1	, j		- IL	1. 9	
Entry type	Single value		Text	Encendido	
	nalScreenNames		-1	'	
Name	TextList_OriginalScreenNames	List range	Value/Range	Comment	
Value: 1					
Entry type	Single value		Text	Root screen	
TextList_Scree	enNames				
Name	TextList_ScreenNames	List range	Value/Range	Comment	
Value: 1					
Entry type	Single value		Text	Root screen	
					1

Totally Integrated Automation Portal		
Proyecto_final /	HMI_3 [KTP400 Basic PN] / Text and graphic lists	
Graphic lists		
This folder is empty.		

L

Totally Integrated Automation Portal				
		- J:		
Proyecto_final / User	HMI_3 [KTP400 Basic PN] / User	administration		
Administrator				
General Name	Administrator	Number	1	
Automatic logoff Automatic logoff	Enabled	Logoff time	5	
Comment Comment	The user 'Administrator' is assigned to the 'Adm			
Groups Groups	group. Administrator group;			
<u> </u>				

eneral ame	Administrator group	Display name	Administrator group	Number	1	
ssword aging mment	Disabled					
thorizations	The 'Administrator' group is initially granted all rights.					
thorizations	User administration; Monitor; Operate;					
ers						
neral me	Users	Display name	Users	Number	2	
sword aging mment	Disabled					
nment	The 'Users' group is initially granted 'Operating' rights.					
thorizations thorizations	Operate;					

real de Monitor Authorization Monitor Authorization number 2 ment 'Monitor' authorization. de Operate Authorization Operate Authorization number 3 ment 'Operate' authorization. de User administration Authorization User administration Authorization User administration Authorization number 1	rate Peral	ati i Ulizati(final / HMI_3 [KTP400 B	asic rivj / USer	aummstration		
real re Monitor Authorization Monitor Authorization number 2 ment Monitor' authorization. reate real re Operate Authorization Operate Authorization number 3 ment Operate' authorization. readministration real re User administration Authorization User administration Authorization number 1 ment Authorization 'User administration' for managing users in the user view in	rate Monitor Authorization Monitor Authorization number 2	onitor	UIIS				
ment 'Monitor' authorization. Prate	ment 'Monitor' authorization. rate rate rate oral e Operate Authorization Operate Authorization. r administration radministration rel e User administration Muthorization User administration ment Muthorization 'User administration' for managing users in the user view in	eneral					
eral lee Operate Authorization Operate Authorization number 3 ment ment 'Operate' authorization. r administration lee User administration Authorization User administration ment ment Authorization 'User administration' for managing users in the user view in	rate Peral Per	ame omment		Authorization	Monitor	Authorization number 2	
e Operate Authorization Operate Operat	e Operate Authorization Operate Authorization number 3 r administration e User administration Authorization User administration ment Ment Authorization User administration Mathorization User administration Mathorization vuser administration in the user view in in in the	omment	'Monitor' authorization.				
e Operate Authorization Operate Authorization number 3 ment ment 'Operate' authorization. r administration ee User administration Authorization User administration ment ment ment Muthorization 'User administration' for managing users in the user view in	e Operate Authorization Operate Authorization number 3 ment ment 'Operate' authorization. r administration e User administration Authorization User administration ment ment Authorization 'User administration' for managing users in the user view in	perate					
r administration eral e User administration ment Authorization User administration Authorization User administration ment managing users in the user view in	r administration Peral Peral	me	Operate	Authorization	Operate	Authorization number 3	
Le User administration Authorization User administration Authorization number 1 ment Authorization 'User administration' for managing users in the user view in	eral e User administration Authorization User administration Authorization number 1 ment Muthorization 'User administration' for managing users in the user view in	mment	'Operate' authorization.				
went Muthorization Authorization Muthorization Muthorization number Authorization number Muthorization number	User administration Authorization User administration Authorization number 1 Ment Authorization 'User administration' for managing users in the user view in	er administ	ration				
ment ment Authorization 'User administration' for managing users in the user view in	ment Ment Authorization 'User administration' for managing users in the user view in	neral me	User administration	Authorization	User administration	Authorization number 1	
managing users in the user view in	managing users in the user view in	mment					
			managing users in the user view ir				

Totally Integrated Automation Portal		
Proyecto_final		
Ungrouped device	es es	
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Totally Integrated Automation Portal	
Proyecto_final	
Security settings	
This folder is empty.	

m classes le	Display name	Acknowledgment	Priority	
owledgement .cknowledgement	A NA	True False	0	

Totally Integrated Automation Portal		
Proyecto_final /	Common data	
Logs		
This folder is empty.		

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Totally Integrated Automation Portal		
/ decomation i or tur		
Proyecto_final /	Common data	
Styles		
This folder is empty.		
L		

Totally Integrated Automation Portal	
Proyecto_final / Languages & resources	
Project languages	
Languages Reference language English (United States)	
Editing language English (United States)	
Other project languages Empty	
	1

grated	
nation Portal	

Proyecto_final / Languages & resources / Project texts

Project texts

Project texts English (United States)	Category	Reference
<u> </u>	Alarm class text	Proyecto_final\HMI_1 [KTP400 Basic PN]\HMI alarms\Errors\alarmclass name not set\Short-Name
	Alarm class text	Proyecto_final\HMI_1 [KTP400 Basic PN]\HMI alarms\Warnings\alarmclass name not set_1\ShortName
	Alarm class text	Proyecto_final\HMI_1 [KTP400 Basic PN]\HMI alarms\System\alarmclass name not set_2\Sho
	Alarm class text	Name Proyecto_final\HMI_1 [KTP400 Basic PN]\HMI alarms\Diagnosis events\alarmclass name not
	Alarm class text	set_3\ShortName Proyecto_final\HMI_1 [KTP400 Basic PN]\HMI alarms\Safety warnings\alarmclass name not
	Alarm class text	set_4\ShortName Proyecto_final\HMI_2 [KTP400 Basic PN]\HMI alarms\Errors\alarmclass name not set_5\Short
	Alarm class text	Name Proyecto_final\HMI_2 [KTP400 Basic PN]\HMI alarms\Warnings\alarmclass name not
	Alarm class text	set_6\ShortName Proyecto_final\HMI_2 [KTP400 Basic PN]\HMI alarms\System\alarmclass name not set_7\Sho
	Alarm class text	Name Proyecto_final\HMI_2 [KTP400 Basic PN]\HMI alarms\Diagnosis events\alarmclass name not set_8\ShortName
	Alarm class text	Proyecto_final\HMI_2 [KTP400 Basic PN]\HMI alarms\Safety warnings\alarmclass name not set_9\ShortName
	Alarm class text	Proyecto_final\HMI_2 [KTP400 Basic PN]\HMI alarms\Acknowledgement\\ShortName
	Alarm class text	Proyecto_final\HMI_2 [KTP400 Basic PN]\HMI alarms\No Acknowledgement\\ShortName
	Alarm class text	Proyecto_final\HMI_3 [KTP400 Basic PN]\HMI alarms\Errors\alarmclass name not set_10\Sho
	Alarm class text	Proyecto_final\HMI_3 [KTP400 Basic PN]\HMI alarms\Warnings\alarmclass name not set_11\ShortName
	Alarm class text	Proyecto_final\HMI_3 [KTP400 Basic PN]\HMI alarms\System\alarmclass name not set_12\ShortName
	Alarm class text	Proyecto_final\HMI_3 [KTP400 Basic PN]\HMI alarms\Diagnosis events\alarmclass name not set_13\ShortName
	Alarm class text	Proyecto_final\HMI_3 [KTP400 Basic PN]\HMI alarms\Safety warnings\alarmclass name not
	Alarm class text	set_14\ShortName Proyecto_final\HMI_1 [KTP400 Basic PN]\HMI alarms\Acknowledgement\\ShortName
	Alarm class text	Proyecto_final\HMI_1 [KTP400 Basic PN]\HMI alarms\No Acknowledgement\\ShortName
	Alarm class text	Proyecto_final\HMI_3 [KTP400 Basic PN]\HMI alarms\Acknowledgement\\ShortName
	Alarm class text	Proyecto_final\HMI_3 [KTP400 Basic PN]\HMI alarms\No Acknowledgement\\ShortName
	Alarm text	Proyecto_final\HMI_1 [KTP400 Basic PN]\HMI alarms\Warnings\alarmclass name not set_1\AlarmClassData_IDisplayNaming_DisplayName
	Alarm text	Proyecto_final\HMI_2 [KTP400 Basic PN]\HMI alarms\Warnings\alarmclass name not set_6\AlarmClassData_IDisplayNaming_DisplayName
	Alarm text	Proyecto_final\HMI_2 [KTP400 Basic PN]\HMI alarms\Acknowledgement\\AlarmClassData_IDplayNaming_DisplayName
	Alarm text	Proyecto_final\HMI_2 [KTP400 Basic PN]\HMI alarms\No Acknowledgement\\AlarmClassData_IDisplayNaming_DisplayName
	Alarm text	Proyecto_final\HMI_3 [KTP400 Basic PN]\HMI alarms\Warnings\alarmclass name not set_11\AlarmClassData_IDisplayNaming_DisplayName
	Alarm text	Proyecto_final\HMI_1 [KTP400 Basic PN]\HMI alarms\Acknowledgement\\AlarmClassData_IDplayNaming_DisplayName
	Alarm text	Proyecto_final\HMI_1 [KTP400 Basic PN]\HMI alarms\No Acknowledgement\\AlarmClassData_lDisplayNaming_DisplayName
	Alarm text	Proyecto_final\HMI_3 [KTP400 Basic PN]\HMI alarms\Acknowledgement\\AlarmClassData_IDplayNaming_DisplayName
	Alarm text	Proyecto_final\HMI_3 [KTP400 Basic PN]\HMI alarms\No Acknowledgement\\AlarmClassDa-
	Alarm text	ta_IDisplayNaming_DisplayName Proyecto_final\HMI_1 [KTP400 Basic PN]\HMI alarms\Errors\alarmclass name not set\Alarm-
	Alarm text	ClassData_IDisplayNaming_DisplayName Proyecto_final\HMI_2 [KTP400 Basic PN]\HMI alarms\Errors\alarmclass name not set_5\Alarmclass
	Alarm text	ClassData_IDisplayNaming_DisplayName Proyecto_final\HMI_3 [KTP400 Basic PN]\HMI alarms\Errors\alarmclass name not set_10\Alarms
!	Alarm text	ClassData_IDisplayNaming_DisplayName Proyecto_final\HMI_1 [KTP400 Basic PN]\HMI alarms\Safety warnings\alarmclass name not
!	Alarm text	set_4\AlarmClassData_IDisplayNaming_DisplayName Proyecto_final\HMI_2 [KTP400 Basic PN]\HMI alarms\Safety warnings\alarmclass name not
!	Alarm text	set_9\AlarmClassData_IDisplayNaming_DisplayName Proyecto_final\HMI_3 [KTP400 Basic PN]\HMI alarms\Safety warnings\alarmclass name not
<u> </u>	Alarm text	set_14\AlarmClassData_IDisplayNaming_DisplayName Proyecto_final\HMI_1 [KTP400 Basic PN]\HMI alarms\System\alarmclass name not set_2\Alar
5	Alarm text	ClassData_IDisplayNaming_DisplayName Proyecto_final\HMI_2 [KTP400 Basic PN]\HMI alarms\System\alarmclass name not set_7\Alar
;	Alarm text	ClassData_IDisplayNaming_DisplayName Proyecto_final\HMI_3 [KTP400 Basic PN]\HMI alarms\System\alarmclass name not
)	HMI screen	set_12\AlarmClassData_IDisplayNaming_DisplayName Proyecto_final\HMI_1 [KTP400 Basic PN]\Screens\Banda transportadora\Symbolic I/O
)	HMI screen	field_1\Text OFF Proyecto_final\HMI_1 [KTP400 Basic PN]\Screens\Banda transportadora\Symbolic I/O
)	HMI screen	field_2\Text OFF Proyecto_final\HMI_3 [KTP400 Basic PN]\Screens\Empacadora\Symbolic I/O field_1\Text OFF
)	HMI screen	Proyecto_final\HMI_2 [KTP400 Basic PN]\Screens\Revolvedora\Symbolic I/O field_1\Text OFF
	HMI screen	Proyecto_final\HMI_1 [KTP400 Basic PN]\Screens\Banda transportadora\Symbolic I/O field_1\Text ON
1	HMI screen	Proyecto_final\HMI_1 [KTP400 Basic PN]\Screens\Banda transportadora\Symbolic I/O field_2\Text ON

nglish (United States)	Category	Reference
	HMI screen	Proyecto_final\HMI_2 [KTP400 Basic PN]\Screens\Revolvedora\Symbolic I/O field_1\Text O
	Alarm class text	Proyecto_final\Acknowledgement\AlarmClassData_IDisplayNaming_DisplayName
	Alarm class text	Proyecto_final\Acknowledgement\ShortName
	Alarm text	Proyecto_final\HMI_1 [KTP400 Basic PN]\HMI alarms\Errors\AcknowledgedText
	Alarm text	Proyecto_final\HMI_1 [KTP400 Basic PN]\HMI alarms\Warnings\AcknowledgedText
	Alarm text	Proyecto_final\HMI_1 [KTP400 Basic PN]\HMI alarms\System\AcknowledgedText
	Alarm text	Proyecto_final\HMI_1 [KTP400 Basic PN]\HMI alarms\Diagnosis events\AcknowledgedText
	Alarm text	Proyecto_final\HMI_1 [KTP400 Basic PN]\HMI alarms\Safety warnings\AcknowledgedText
	Alarm text	Proyecto_final\HMI_2 [KTP400 Basic PN]\HMI alarms\Errors\AcknowledgedText
	Alarm text	Proyecto_final\HMI_2 [KTP400 Basic PN]\HMI alarms\Warnings\AcknowledgedText
	Alarm text	Proyecto_final\HMI_2 [KTP400 Basic PN]\HMI alarms\System\AcknowledgedText
	Alarm text	Proyecto_final\HMI_2 [KTP400 Basic PN]\HMI alarms\Diagnosis events\AcknowledgedTex
	Alarm text	Proyecto_final\HMI_2 [KTP400 Basic PN]\HMI alarms\Safety warnings\AcknowledgedText
	Alarm text	Proyecto_final\HMI_2 [KTP400 Basic PN]\HMI alarms\Acknowledgement\AcknowledgedTe
	Alarm text	Proyecto_final\HMI_2 [KTP400 Basic PN]\HMI alarms\No Acknowledgement\Acknowledge
		Text
	Alarm text	Proyecto_final\HMI_3 [KTP400 Basic PN]\HMI alarms\Errors\AcknowledgedText
	Alarm text	Proyecto_final\HMI_3 [KTP400 Basic PN]\HMI alarms\Warnings\AcknowledgedText
	Alarm text	Proyecto_final\HMI_3 [KTP400 Basic PN]\HMI alarms\System\AcknowledgedText
	Alarm text	Proyecto_final\HMI_3 [KTP400 Basic PN]\HMI alarms\Diagnosis events\AcknowledgedTex
	Alarm text	Proyecto_final\HMI_3 [KTP400 Basic PN]\HMI alarms\Safety warnings\AcknowledgedText
	Alarm text	Proyecto_final\HMI_1 [KTP400 Basic PN]\HMI alarms\Acknowledgement\AcknowledgedTe
	Alarm text	Proyecto_final\HMI_1 [KTP400 Basic PN]\HMI alarms\No Acknowledgement\Acknowledge
	Alama har t	Text
	Alarm text Alarm text	Proyecto_final\HMI_3 [KTP400 Basic PN]\HMI alarms\Acknowledgement\AcknowledgedTe
ctivates remote authorization for the use of	HMI comment	Text Proyecto_final\HMI_1 [KTP400 Basic PN]\User administration\Enable remote control\Com
ent-server scenarios. ctivates remote authorization for the use of	HMI comment	Proyecto_final\HMI_2 [KTP400 Basic PN]\User administration\Enable remote control\Com
ient-server scenarios. ctivates remote authorization for the use of	HMI comment	Proyecto_final\HMI_3 [KTP400 Basic PN]\User administration\Enable remote control\Com
ent-server scenarios. delante	HMI screen	Proyecto_final\HMI_1 [KTP400 Basic PN]\Screens\Banda transportadora\Button_2\Text OF
delante	HMI runtime	Proyecto_final\HMI_1 [KTP400 Basic PN]\Text and graphic lists\Dirección\Text_list_entry
lelante	HMI runtime	Proyecto_final\HMI_2 [KTP400 Basic PN]\Text and graphic lists\Dirección\Text_list_entry_
dministrator group	HMI runtime	Proyecto_final\HMI_1 [KTP400 Basic PN]\User administration\Administrator group\Display
lministrator group	HMI runtime	Name Proyecto_final\HMI_2 [KTP400 Basic PN]\User administration\Administrator group\Display
dministrator group	HMI runtime	Name Proyecto_final\HMI_3 [KTP400 Basic PN]\User administration\Administrator group\Display
pagado	HMI screen	Name Proyecto_final\HMI_1 [KTP400 Basic PN]\Screens\Banda transportadora\Switch_1\Text OF
pagado pagado	HMI runtime	Proyecto_final\HMI_1 [KTP400 Basic PN]\Text and graphic lists\Estado\Text_list_entry_1\T
pagado	HMI runtime	Proyecto_final\HMI_1 [KTP400 Basic PN]\Text and graphic lists\Dirección\Text_list_entry_
pagado	HMI runtime	Proyecto_final\HMI_2 [KTP400 Basic PN]\Text and graphic lists\Estado\Text_list_entry_1\Text and graphic lists\Estado\Text_list_entry_1\Text_list
pagado	HMI runtime	Proyecto_final\HMI_2 [KTP400 Basic PN]\Text and graphic lists\Dirección\Text_list_entry_
pagado	HMI screen	Proyecto_final\HMI_3 [KTP400 Basic PN]\Screens\Empacadora\Switch_1\Text OFF
-		
pagado	HMI runtime	Proyecto_final\HMI_3 [KTP400 Basic PN]\Text and graphic lists\Estado\Text_list_entry_1\T
pagado	HMI screen	Proyecto_final\HMI_2 [KTP400 Basic PN]\Screens\Revolvedora\Switch_1\Text OFF
uthorization 'User administration' for manag	- HMI comment	Proyecto_final\HMI_1 [KTP400 Basic PN]\User administration\User administration\Comme
g users in the user view in Runtime.		
uthorization 'User administration' for manag	- HMI comment	Proyecto_final\HMI_2 [KTP400 Basic PN]\User administration\User administration\Comme
g users in the user view in Runtime.	LIMAL	Dec. A. C. Bull 2 StyTD400 Dec. Daily lead of the street o
uthorization 'User administration' for manag	HMI comment	Proyecto_final\HMI_3 [KTP400 Basic PN]\User administration\User administration\Comme
g users in the user view in Runtime.	LIMI screen	Provesto final/HML 1 [VTP400 Pacis PN]/Screens/Panda transportadora/Toyt field 6/Toyt
nda transportadora otones físicos	HMI screen Block comment	Proyecto_final\HMI_1 [KTP400 Basic PN]\Screens\Banda transportadora\Text field_6\Text Proyecto_final\PLC_1 [CPU 1516-3 PN/DP]\Program blocks\Main [OB1]\Network 2\Title
		Proyecto_final\PLC_3 [CPU 1215C DC/DC/DC]\Program blocks\Main [OB1]\Network 2\Title
otones físicos	Block comment	,
clo main	Block comment	Proyecto_final\PLC_2 [CPU 1215C DC/DC/DC]\Program blocks\Main [OB1]\Network 2\Title
ntrol de banda transportadora	Block comment	Proyecto_final\PLC_1 [CPU 1516-3 PN/DP]\Program blocks\Main [OB1]\Block title
entrol motor	Block comment	Proyecto_final\PLC_1 [CPU 1516-3 PN/DP]\Program blocks\Main [OB1]\Network 1\Title
ontrol Motor	Block comment	Proyecto_final\PLC_3 [CPU 1215C DC/DC/DC]\Program blocks\Main [OB1]\Network 1\Title
enta	Block comment	Proyecto_final\PLC_3 [CPU 1215C DC/DC/DC]\Program blocks\Main [OB1]\Network 3\Title
3_control	Block comment	Proyecto_final\PLC_2 [CPU 1215C DC/DC/DC]\Program blocks\Main [OB1]\Network 4\Title
etección:	HMI screen	Proyecto_final\HMI_3 [KTP400 Basic PN]\Screens\Empacadora\Text field_3\Text
etección:	HMI screen	Proyecto_final\HMI_2 [KTP400 Basic PN]\Screens\Revolvedora\Text field_3\Text
rección:	HMI screen	Proyecto_final\HMI_1 [KTP400 Basic PN]\Screens\Banda transportadora\Text field_3\Text
npacadora	HMI screen	Proyecto_final\HMI_3 [KTP400 Basic PN]\Screens\Empacadora\Text field_6\Text
npacadora circular	Block comment	Proyecto_final\PLC_3 [CPU 1215C DC/DC/DC]\Program blocks\Main [OB1]\Block title
cendido	HMI runtime	Proyecto_final\HMI_1 [KTP400 Basic PN]\Text and graphic lists\Estado\Text_list_entry_2\Text_2
cendido	HMI runtime	Proyecto_final\HMI_2 [KTP400 Basic PN]\Text and graphic lists\Estado\Text_list_entry_2\Text_
cendido	HMI runtime	Proyecto_final\HMI_3 [KTP400 Basic PN]\Text and graphic lists\Estado\Text_list_entry_2\T
cendio	HMI screen	Proyecto_final\HMI_1 [KTP400 Basic PN]\Screens\Banda transportadora\Switch_1\Text Of
cendio	HMI screen	Proyecto_final\HMI_3 [KTP400 Basic PN]\Screens\Empacadora\Switch_1\Text ON
cendio	HMI screen	Proyecto_final\HMI_2 [KTP400 Basic PN]\Screens\Revolvedora\Switch_1\Text ON
tado:	HMI screen	Proyecto_final\HMI_1 [KTP400 Basic PN]\Screens\Banda transportadora\Text field_2\Text
tado:	HMI screen	Proyecto_final\HMI_3 [KTP400 Basic PN]\Screens\Empacadora\Text field_2\Text
tado: it	HMI screen HMI screen	Proyecto_final\HMI_2 [KTP400 Basic PN]\Screens\Revolvedora\Text field_2\Text Proyecto_final\HMI_1 [KTP400 Basic PN]\Screen management\Templates\Template_1\Exi
		OFÉ
xit	HMI screen	PLOAGCO ILUAI/HMI I IK ISAOO RAZIC SMIZZGEBU WAYAYEMBUTTEMBIATEZTEMBIATE TEAT
xit	HMI screen	Proyecto_final\HMI_1 [KTP400 Basic PN]\Screen management\Templates\Template_1\Exi ON Proyecto_final\PI_C_2 [CPL 1215C DC/DC/DC]\Program blocks\Main [OR1]\Network 3\Title
rit n	Block comment	ON Proyecto_final\PLC_2 [CPU 1215C DC/DC/DC]\Program blocks\Main [OB1]\Network 3\Title
		ON

Totally Integrated Automation Portal		
nglish (United States)	Category	Reference Proyecto final/HML 1 [KTD400 Pacia PN]/HML playms/Diagnosis events/ComingToyt
	Alarm text Alarm text	Proyecto_final\HMI_1 [KTP400 Basic PN]\HMI alarms\Diagnosis events\ComingText Proyecto_final\HMI_1 [KTP400 Basic PN]\HMI alarms\Safety warnings\ComingText
	Alarm text	Proyecto_final\HMI_2 [KTP400 Basic PN]\HMI alarms\Errors\ComingText
	Alarm text	Proyecto_final\HMI_2 [KTP400 Basic PN]\HMI alarms\Warnings\ComingText
	Alarm text	Proyecto_final\HMI_2 [KTP400 Basic PN]\HMI alarms\System\ComingText
	Alarm text	Proyecto_final\HMI_2 [KTP400 Basic PN]\HMI alarms\Diagnosis events\ComingText
	Alarm text Alarm text	Proyecto_final\HMI_2 [KTP400 Basic PN]\HMI alarms\Safety warnings\ComingText Proyecto_final\HMI_2 [KTP400 Basic PN]\HMI alarms\Acknowledgement\ComingText
	Alarm text	Proyecto_final\HMI_2 [KTP400 Basic PN]\HMI alarms\No Acknowledgement\ComingText
	Alarm text	Proyecto_final\HMI_3 [KTP400 Basic PN]\HMI alarms\Errors\ComingText
	Alarm text	Proyecto_final\HMI_3 [KTP400 Basic PN]\HMI alarms\Warnings\ComingText
	Alarm text	Proyecto_final\HMI_3 [KTP400 Basic PN]\HMI alarms\System\ComingText
	Alarm text	Proyecto_final\HMI_3 [KTP400 Basic PN]\HMI alarms\Diagnosis events\ComingText
	Alarm text Alarm text	Proyecto_final\HMI_3 [KTP400 Basic PN]\HMI alarms\Safety warnings\ComingText Proyecto_final\HMI_1 [KTP400 Basic PN]\HMI alarms\Acknowledgement\ComingText
	Alarm text	Proyecto_final\HMI_1 [KTP400 Basic PN]\HMI alarms\No Acknowledgement\ComingText
	Alarm text	Proyecto_final\HMI_3 [KTP400 Basic PN]\HMI alarms\Acknowledgement\ComingText
	Alarm text	Proyecto_final\HMI_3 [KTP400 Basic PN]\HMI alarms\No Acknowledgement\ComingText
	Alarm text	Proyecto_final\HMI_1 [KTP400 Basic PN]\HMI alarms\Errors\ComingGoingText
	Alarm text	Proyecto_final\HMI_1 [KTP400 Basic PN]\HMI alarms\Warnings\ComingGoingText
	Alarm text	Proyecto_final\HMI_1 [KTP400 Basic PN]\HMI alarms\System\ComingGoingText
	Alarm text	Proyecto_final\HMI_1 [KTP400 Basic PN]\HMI_alarms\Diagnosis events\ComingGoingText
	Alarm text Alarm text	Proyecto_final\HMI_1 [KTP400 Basic PN]\HMI alarms\Safety warnings\ComingGoingText Proyecto_final\HMI_2 [KTP400 Basic PN]\HMI alarms\Errors\ComingGoingText
	Alarm text	Proyecto_final\HMI_2 [KTP400 Basic PN]\HMI alarms\Warnings\ComingGoingText
	Alarm text	Proyecto_final\HMI_2 [KTP400 Basic PN]\HMI alarms\System\ComingGoingText
	Alarm text	Proyecto_final\HMI_2 [KTP400 Basic PN]\HMI alarms\Diagnosis events\ComingGoingText
	Alarm text	Proyecto_final\HMI_2 [KTP400 Basic PN]\HMI alarms\Safety warnings\ComingGoingText
	Alarm text	Proyecto_final\HMI_2 [KTP400 Basic PN]\HMI alarms\Acknowledgement\ComingGoingTex
	Alarm text	Proyecto_final\HMI_2 [KTP400 Basic PN]\HMI alarms\No Acknowledgement\ComingGoing
	Alarm text Alarm text	Proyecto_final\HMI_3 [KTP400 Basic PN]\HMI alarms\Errors\ComingGoingText Proyecto_final\HMI_3 [KTP400 Basic PN]\HMI alarms\Warnings\ComingGoingText
	Alarm text	Proyecto_final\HMI_3 [KTP400 Basic PN]\HMI alarms\System\ComingGoingText
	Alarm text	Proyecto_final\HMI_3 [KTP400 Basic PN]\HMI alarms\Diagnosis events\ComingGoingText
	Alarm text	Proyecto_final\HMI_3 [KTP400 Basic PN]\HMI alarms\Safety warnings\ComingGoingText
	Alarm text	Proyecto_final\HMI_1 [KTP400 Basic PN]\HMI alarms\Acknowledgement\ComingGoingTex
	Alarm text	Proyecto_final\HMI_1 [KTP400 Basic PN]\HMI alarms\No Acknowledgement\ComingGoing
	Alarm text	Proyecto_final\HMI_3 [KTP400 Basic PN]\HMI alarms\Acknowledgement\ComingGoingTex
onitor	Alarm text HMI runtime	Proyecto_final\HMI_3 [KTP400 Basic PN]\HMI alarms\No Acknowledgement\ComingGoing Proyecto_final\HMI_1 [KTP400 Basic PN]\User administration\Monitor\ShortName
onitor	HMI runtime	Proyecto_final\HMI_2 [KTP400 Basic PN]\User administration\Monitor\ShortName
onitor	HMI runtime	Proyecto_final\HMI_3 [KTP400 Basic PN]\User administration\Monitor\ShortName
lonitor' authorization.	HMI comment	Proyecto_final\HMI_1 [KTP400 Basic PN]\User administration\Monitor\Comment
Ionitor' authorization.	HMI comment	Proyecto_final\HMI_2 [KTP400 Basic PN]\User administration\Monitor\Comment
lonitor' authorization.	HMI comment	Proyecto_final\HMI_3 [KTP400 Basic PN]\User administration\Monitor\Comment
	Alarm class text	Proyecto_final\No Acknowledgement\AlarmClassData_IDisplayNaming_DisplayName
1	Alarm class text Alarm text	Proyecto_final\No Acknowledgement\ShortName Proyecto_final\HMI_1 [KTP400 Basic PN]\HMI alarms\Errors\GoingText
	Alarm text	Proyecto_final\HMI_1 [KTP400 Basic PN]\HMI alarms\Warnings\GoingText
	Alarm text	Proyecto_final\HMI_1 [KTP400 Basic PN]\HMI alarms\System\GoingText
	Alarm text	Proyecto_final\HMI_1 [KTP400 Basic PN]\HMI alarms\Diagnosis events\GoingText
	Alarm text	Proyecto_final\HMI_1 [KTP400 Basic PN]\HMI alarms\Safety warnings\GoingText
	Alarm text	Proyecto_final\HMI_2 [KTP400 Basic PN]\HMI alarms\Errors\GoingText
	Alarm text	Proyecto_final\HMI_2 [KTP400 Basic PN]\HMI alarms\Warnings\GoingText
	Alarm text Alarm text	Proyecto_final\HMI_2 [KTP400 Basic PN]\HMI alarms\System\GoingText Proyecto_final\HMI_2 [KTP400 Basic PN]\HMI alarms\Diagnosis events\GoingText
	Alarm text	Proyecto_final\HMI_2 [KTP400 Basic PN]\HMI alarms\Safety warnings\GoingText
	Alarm text	Proyecto_final\HMI_2 [KTP400 Basic PN]\HMI alarms\Acknowledgement\GoingText
	Alarm text	Proyecto_final\HMI_2 [KTP400 Basic PN]\HMI alarms\No Acknowledgement\GoingText
	Alarm text	Proyecto_final\HMI_3 [KTP400 Basic PN]\HMI alarms\Errors\GoingText
	Alarm text	Proyecto_final\HMI_3 [KTP400 Basic PN]\HMI alarms\Warnings\GoingText
	Alarm text	Proyecto_final\HMI_3 [KTP400 Basic PN]\HMI_alarms\System\GoingText
	Alarm text Alarm text	Proyecto_final\HMI_3 [KTP400 Basic PN]\HMI alarms\Diagnosis events\GoingText Proyecto_final\HMI_3 [KTP400 Basic PN]\HMI alarms\Safety warnings\GoingText
	Alarm text	Proyecto_final\HMI_1 [KTP400 Basic PN]\HMI alarms\Acknowledgement\GoingText
	Alarm text	Proyecto_final\HMI_1 [KTP400 Basic PN]\HMI alarms\No Acknowledgement\GoingText
	Alarm text	Proyecto_final\HMI_3 [KTP400 Basic PN]\HMI alarms\Acknowledgement\GoingText
	Alarm text	Proyecto_final\HMI_3 [KTP400 Basic PN]\HMI alarms\No Acknowledgement\GoingText
erate	HMI runtime	Proyecto_final\HMI_1 [KTP400 Basic PN]\User administration\Operate\ShortName
erate	HMI runtime HMI runtime	Proyecto_final\HMI_2 [KTP400 Basic PN]\User administration\Operate\ShortName Proyecto_final\HMI_3 [KTP400 Basic PN]\User administration\Operate\ShortName
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erate' authorization.	HMI comment	Proyecto_final\HMI_2 [KTP400 Basic PN]\User administration\Operate\Comment
erate' authorization.	HMI comment	Proyecto_final\HMI_3 [KTP400 Basic PN]\User administration\Operate\Comment
greso:	HMI screen	Proyecto_final\HMI_3 [KTP400 Basic PN]\Screens\Empacadora\Text field_1\Text
greso:	HMI screen	Proyecto_final\HMI_2 [KTP400 Basic PN]\Screens\Revolvedora\Text field_1\Text
R	Alarm text	Proyecto_final\HMI_1 [KTP400 Basic PN]\Runtime settings\HmiAlarmSettingsData\Acknow
R	Alarm text	edgementGroupText Proyecto_final\HMI_2 [KTP400 Basic PN]\Runtime settings\HmiAlarmSettingsData\Acknow
iR	Alarm text	edgementGroupText Proyecto_final\HMI_3 [KTP400 Basic PN]\Runtime settings\HmiAlarmSettingsData\Acknow
		edgementGroupText
niciar niciar	HMI screen HMI screen	Proyecto_final\HMI_3 [KTP400 Basic PN]\Screens\Empacadora\Button_2\Text OFF Proyecto_final\HMI_2 [KTP400 Basic PN]\Screens\Revolvedora\Button_2\Text OFF
niciar /ersa	HMI screen	Proyecto_final\HMI_1 [KTP400 Basic PN]\Screens\Revolvedora\Button_2\Text OFF Proyecto_final\HMI_1 [KTP400 Basic PN]\Screens\Banda transportadora\Button_3\Text OFF
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Totally Integrated Automation Portal		
-	Category	Reference
Reversa	HMI runtime	Proyecto_final\HMI_2 [KTP400 Basic PN]\Text and graphic lists\Dirección\Text_list_entry_3\Text
	Block comment	Proyecto_final\PLC_2 [CPU 1215C DC/DC/DC]\Program blocks\Main [OB1]\Block title
	HMI screen Block comment	Proyecto_final\HMI_2 [KTP400 Basic PN]\Screens\Revolvedora\Text field_6\Text Proyecto_final\PLC_3 [CPU 1215C DC/DC/DC]\Program blocks\Main [OB1]\Network 4\Title
_	HMI runtime	Proyecto_final\HMI_1 [KTP400 Basic PN]\Text and graphic lists\TextList_OriginalScreenNames
Root screen	HMI runtime	\Text_list_entry_1\Text Proyecto_final\HMI_2 [KTP400 Basic PN]\Text and graphic lists\TextList_ScreenNames
	HMI runtime	\Text_list_entry_1\Text Proyecto_final\HMI_2 [KTP400 Basic PN]\Text and graphic lists\TextList_OriginalScreenNames
		\Text_list_entry_1\Text
	HMI runtime	Proyecto_final\HMI_3 [KTP400 Basic PN]\Text and graphic lists\TextList_ScreenNames \Text_list_entry_1\Text
	HMI runtime	Proyecto_final\HMI_3 [KTP400 Basic PN]\Text and graphic lists\TextList_OriginalScreenNames \Text_list_entry_1\Text
S7	Alarm text	Proyecto_final\HMI_1 [KTP400 Basic PN]\HMI alarms\Diagnosis events\alarmclass name not set_3\AlarmClassData_IDisplayNaming_DisplayName
S7	Alarm text	Proyecto_final\HMI_2 [KTP400 Basic PN]\HMI alarms\Diagnosis events\alarmclass name not set_8\AlarmClassData_IDisplayNaming_DisplayName
S7	Alarm text	Proyecto_final\HMI_3 [KTP400 Basic PN]\HMI alarms\Diagnosis events\alarmclass name not set_13\AlarmClassData_IDisplayNaming_DisplayName
Skip	HMI screen	Proyecto_final\HMI_3 [KTP400 Basic PN]\Screens\Empacadora\Button_3\Text OFF
Skip	HMI screen	Proyecto_final\HMI_2 [KTP400 Basic PN]\Screens\Revolvedora\Button_3\Text OFF
Switch	HMI screen	Proyecto_final\HMI_1 [KTP400 Basic PN]\Screens\Banda transportadora\Switch_1\Caption text
Switch	HMI screen	Proyecto_final\HMI_3 [KTP400 Basic PN]\Screens\Empacadora\Switch_1\Caption text
Switch	HMI screen	Proyecto_final\HMI_2 [KTP400 Basic PN]\Screens\Revolvedora\Switch_1\Caption text
Text	HMI screen	Proyecto_final\HMI_1 [KTP400 Basic PN]\Screens\Banda transportadora\Button_2\Text ON
	HMI screen	Proyecto_final\HMI_1 [KTP400 Basic PN]\Screens\Banda transportadora\Button_3\Text ON
Text	HMI screen	Proyecto_final\HMI_3 [KTP400 Basic PN]\Screens\Empacadora\Button_2\Text ON
Text	HMI screen	Proyecto_final\HMI_3 [KTP400 Basic PN]\Screens\Empacadora\Button_3\Text ON
	HMI screen	Proyecto_final\HMI_2 [KTP400 Basic PN]\Screens\Revolvedora\Button_2\Text ON
	HMI screen	Proyecto_final\HMI_2 [KTP400 Basic PN]\Screens\Revolvedora\Button_3\Text ON
The 'Administrator' group is initially granted all rights.		Proyecto_final\HMI_1 [KTP400 Basic PN]\User administration\Administrator group\Comment
The 'Administrator' group is initially granted all rights.		Proyecto_final\HMI_2 [KTP400 Basic PN]\User administration\Administrator group\Comment
The 'Administrator' group is initially granted all rights.	HMI comment	Proyecto_final\HMI_3 [KTP400 Basic PN]\User administration\Administrator group\Comment
The user 'Administrator' is assigned to the 'Administrator' group.	HMI comment	Proyecto_final\HMI_1 [KTP400 Basic PN]\User administration\Administrator\Comment
The user 'Administrator' is assigned to the 'Administrator' group.	HMI comment	Proyecto_final\HMI_2 [KTP400 Basic PN]\User administration\Administrator\Comment
The user 'Administrator' is assigned to the 'Administrator' group.	HMI comment	Proyecto_final\HMI_3 [KTP400 Basic PN]\User administration\Administrator\Comment
	HMI comment	Proyecto_final\HMI_1 [KTP400 Basic PN]\User administration\Users\Comment
	HMI comment	Proyecto_final\HMI_2 [KTP400 Basic PN]\User administration\Users\Comment
	HMI comment	Proyecto_final\HMI_3 [KTP400 Basic PN]\User administration\Users\Comment
User administration	HMI runtime	Proyecto_final\HMI_1 [KTP400 Basic PN]\User administration\User administration\ShortName
User administration	HMI runtime	Proyecto_final\HMI_2 [KTP400 Basic PN]\User administration\User administration\ShortName
User administration	HMI runtime	Proyecto_final\HMI_3 [KTP400 Basic PN]\User administration\User administration\ShortName
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Users	HMI runtime	Proyecto_final\HMI_2 [KTP400 Basic PN]\User administration\Users\DisplayName
	HMI runtime	Proyecto_final\HMI_3 [KTP400 Basic PN]\User administration\Users\DisplayName
Web access - view only. Authorization for the use of Web Navigator and for client-server systems.	HMI comment	Proyecto_final\HMI_1 [KTP400 Basic PN]\User administration\Web access - view only\Comment
	HMI comment	Proyecto_final\HMI_2 [KTP400 Basic PN]\User administration\Web access - view only\Comment
	HMI comment	Proyecto_final\HMI_3 [KTP400 Basic PN]\User administration\Web access - view only\Comment

tems.

Totally Integrated Automation Portal		
Proyecto_final / Languages & resources		
Project graphics		
Down_Arrow		
Standard graphic	English (United States)	
Dithering mode Same color	Same color	
▶ Smoothing		
Disabled ExitRuntime_KTP400_Basic_PN_TR	Disabled	
Standard graphic	English (United States)	
Dithering mode Same color	Same color	
Smoothing Disabled	Disabled	
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Standard graphic	English (United States)	
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Smoothing Disabled	Disabled	
Left_Arrow		
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Dithering mode Same color	Same color	
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Logo of HMI_1 Standard graphic	English (United States)	
Standard graphic	Eligiisii (oliited states)	
Dithering mode		
Same color Smoothing	Same color	
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Logo of HMI_2		
Standard graphic	English (United States)	
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Dithering mode Same color	Same color	
Smoothing Disabled	Disabled	
Logo of HMI_3	·	
Standard graphic	English (United States)	

Totally Integrated Automation Portal	
Standard graphic	English (United States)
Dithering mode	
Same color	Same color
Smoothing	
Disabled	Disabled
Navigate Home_KTP400_Basic_PN_TR	
Standard graphic	English (United States)
Dithering mode	
Same color	Same color
Disabled Smoothing	Disabled
Right_Arrow	
Standard graphic	English (United States)
Dithering mode Same color	Same color
• Smoothing	
Disabled	Disabled
Up_Arrow	
Standard graphic	English (United States)
Dithering made	
Dithering mode Same color	Same color
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Same color **Smoothing**	