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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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Automation Portal			
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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	

Totally Integrated Automation Portal		
Proyecto_final		
PLC_1 [CPU 1516-3	FPN/DPJ	
General\Project information	in	

PLC_1						PLC_1								
	ect information													
Name	PLC_1			Author	192	2072		Comment						
Rack	0			Slot	1									
	log information	า												
Short designa		1 516-3 PN	/DP	Description	coddition tech clos urin IO c form port con Web er D spec time NET vice Ope mur OPC ods, ing; ter, cycl	with display; work e and 5 MB data; 10 in time; 4-stage prote nology functions: led-loop control, cong; tracing; 1st intersontroller, supports mance upgrade PRO its, I-device, MRP, M it tocol TCP/IP, secure munication, S7 consisted of the secure of the s	Ons bit instruc- ection concept, motion control, unting & meas- face: PROFINET RT/IRT, per- PFINET V2.3, 2 RPD, transport Open User mmunication, OPC UA: serv- ods, companion t bus cycle rface: PROFI- orts RT, I-de- I TCP/IP, secure tion, S7 com- r, DNS client, ent DA, meth- cations; rout- FIBUS DP mas- , constant bus	, , , ,	ber	6ES7 5	516-3AN01-0	DABO		
Firmware ver	rsion V2.6				11111	iwale vz.o								
	tification & Ma	intenance	a											
Plant designa		menanc		Location ide	ntifier			Installation	date	2025.0	05-01 19:24	·19 220		
Additional in				Location idei	idilel			เกรเสกสเกษก	uate	2025-0	00-01 19.24	. 13.220		
tion	. Simu													
General\Chec	cksums													
Text lists		E8 75 10	5A 8E 29	Software	RF F	ED 42 44 47 21 06 9	98							
Connection re		2075 10	3/102 23	Software	DE 1	D 12 11 17 21 00 1								
Commediant	csourcest		tation resources - Res mum		tation resour	ces - Reserved - Co	n- Station res	ources - Dyna	mic - Con-		ule resource -3 PN/DP] - (
Maximum nur	mber of resourc			10 118					128					
	2 3000.10		Maximum			Configured			Configured					
PG communic	cation:	4	 -	-	J		-			-	J			
HMI commun		4		1			0			1				
S7 communic		C		-			0			0				
	mmunication:	C		-			0			0				
Web commun		2) 	-			-			-				
Other commu		-		_			0			0				
Total resource				1			0			1				
Available reso				9)		118			127				
		view of a	ddresses\Overview of											
Inputs	True			Outputs	True			Address gap	os	False				
Slot	True													
Туре	Addr. from	Addr. t	o Module	PIP	ОВ		Device num- ber	Size	Master /	10	Rack	Slot		
I	0	15	AI 8xU/I/RTD/T0 ST_1	Automatic up date		PLC_1 [CPU 1516-3 PN/DP]	-	16 Bytes	-		0	2		
О	0	7	AQ 4xU/I ST_1	date		PLC_1 [CPU 1516-3 PN/DP]	-	8 Bytes	-		0	3		
1	16	19	DI 32x24VDC HF_1	Automatic up date		PLC_1 [CPU 1516-3 PN/DP]	-	4 Bytes	-		0	4		
О	8	11	DQ 32x24VDC 0.5A HF_1	Automatic up date	- -	PLC_1 [CPU 1516-3 PN/DP]	-	4 Bytes	-		0	5		

Totally Integrated Automation Portal		
Proyecto_final /	PLC_1 [CPU 1516-3 PN/DP]	
Software units		
This folder is empty.		

Totally Integrated	
ation Portal	
7141511141151111 51141	

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

Main [OB1]

Main Properties	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
▼ Input		
Initial_Call	Bool	
Remanence	Bool	
Temp		
Constant		

Network 1: Control motor

```
%DB2.DBX0.0
 "PLC1_Ban".
Ban_estado
                                   %I17.3
"PE"
                                                                                                                        %M8.0
"Encendido"
                                                           %DB2.DBW2
"PLC1_Ban".
Ban_dirección
                                   %I17.3
"PE"
                                                                                                                           <mark>%Q9.3</mark>
"Tag_1"
    %M8.0
 "Encendido"
                                                                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".

d OUT1 — Ban_dirección
     %I17.3
"PE"
                                                                                                                        %M8.0
"Encendido"
                                                                                                                             -( R )-
                                                                                                                       %DB2.DBX0.0
"PLC1_Ban".
Ban_estado
                                                                                                                             -( R )-
 %M8.0
"Encendido"
                                   %I17.3
"PE"
                                                                                                                       %Q9.5
"LED_estado"
                                                                                                                             \prec \succ
                                                                                                                          %Q9.6
"LED_PE"
     %I17.3
"PE"
```

Network 2: Botones físicos

Totally Integrated **Automation Portal %M8.0**"Encendido" %I17.5 "Tag_4" **%I17.6** "Tag_5" MOVE EN - ENO 1 — IN "PLC1_Ban".

d OUT1 — Ban_dirección **%M8.0** "Encendido" **%l17.6** "Tag_5" **%I17.5** "Tag_4" MOVE EN - ENO 2 — IN **%DB2.DBW2**"PLC1_Ban".
Ban_dirección d OUT1 -**%DB2.DBX0.0**"PLC1_Ban".
Ban_estado **%I17.4** "Tag_3" **-(** s **)**-**%DB1**"IEC_Timer_0_DB" **%DB2.DBX0.0**"PLC1_Ban".
Ban_estado **%DB2.DBX0.0**"PLC1_Ban".
Ban_estado **%l17.4** "Tag_3" TON IN T#500MS — PT **–(** R **)**– ET — T#0ms

oering mation on e atic Ban_esta Ban_dire		Author User-defined ID	Data type	Comment		Family	
atic Ban_esta	do	User-defined ID					
atic Ban_esta					Start value		Retain
			Bool UInt		false O		False False

IEC_Timer_O_DE J Automatic n 1.0	Number Number	1				
n		1	Туре	DB	Language	DB
1.0	Author	Simatic	Comment		Family	IEC
1.0	User-defined	ID IEC_TMR				
		Data type		Start value		Retain
		Data type		Juli C value		Ketaiii
		Time		T#0ms		False
		Time		T#0ms		False
		Bool		false		False
		Bool		false		False

Totally Integrated Automation Portal		
Proyecto_final /	PLC_1 [CPU 1516-3 PN/DP]	
Technology objec		
This folder is empty.		
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Totally Integrated Automation Portal	rtal	
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Proyecto_final / PLC_1 [CPU 1516-3 PN/DP] / PLC tags / Default tag table [61]

PLC tags

PLC tag	js			
	Name	Data type	Address	Retain
400	Encendido	Bool	%M8.0	False
-	PE	Bool	%I17.3	False
-01	Tag_1	Bool	%Q9.3	False
-	Tag_2	Bool	%Q9.4	False
400	LED_estado	Bool	%Q9.5	False
-	LED_PE	Bool	%Q9.6	False
-	Tag_3	Bool	%I17.4	False
-	Tag_4	Bool	%I17.5	False
400	Tag_5	Bool	%I17.6	False

Automation Portal			
royecto_final / PLC_1	5-3 PN/DP] / PLC tags / Default tag ta	ble [61]	
er constants Name	Data type	Value	

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				
Proyecto_final / Force table	/ PLC_1 [CPU 1516-3 PN/DP] / Wato	ch and force tables		
Name	Address	Display format	Force value	
	1			

	T	
Totally Integrated Automation Portal		
Proyecto_final /	/ PLC_1 [CPU 1516-3 PN/DP]	
Traces		
Name		
	Ţ	

Totally Integrated Automation Portal		
Proyecto_final /	PLC_1 [CPU 1516-3 PN/DP] / Traces	
Measurements		
This folder is empty.		

	_	
Totally Integrated Automation Portal		
Provecto final	/ PLC_1 [CPU 1516-3 PN/DP] / Traces	
Combined measu		
Name		
		
	I	Ī

Totally Integrated Automation Portal		
Proyecto_final /	PLC_1 [CPU 1516-3 PN/DP] / OPC UA communication	
Server interfaces		
This folder is empty.		
	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 Integrat Automation Po	rtal				
	inal / PLC_1 [(CPU 1516-3 PN/DP]	/ PLC supervision	ns & alarms	
PLC alarms PLC alarms Name	Туре	ID Alarm text		Info text	Informa-
Name	Туре	no Alaini text		illio text	tion only

Totally Integrated
Automation Portal

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

System alarms

System alarms Name	Туре	ID	Alarm text		Informa- tion only
SDIAG_AL- CAT_SUBMO- DUL_MSG_0002	PLC alarm	1	Error: @1W%t#7W@ @5W%t#7W@ @6W%t#257K@ / @6W%t#258K@.@6W%t#259K@ @6W%t#262K@ @6W%t#263K@		True
SDIAG_AL- CAT_MOD- UL_MSG_0003	PLC alarm	2	Error: @1W%t#7W@ @5W%t#7W@ @6W%t#257K@ / @6W%t#258K@ @6W%t#262K@ @6W%t#263K@	Short name: @6W%t#260K@ Order number: @6W%t#265K@	True
SDIAG_AL- CAT_RACK_MSG _0004	PLC alarm	3	Error: @1W%t#7W@ @5W%t#7W@ @6W%t#257K@ @6W%t#262K@ @6W%t#263K@	Short name: @6W%t#260K@ Order number: @6W%t#265K@	True
SDIAG_AL- CAT_DE- VICE_MSG_0005	PLC alarm	4	Error: @1W%t#7W@ @5W%t#7W@ @6W%t#257K@ @6W%t#262K@ @6W%t#263K@ @8W%t#7W@	Short name: @6W%t#260K@ Order number: @6W%t#265K@	True
SDIAG_AL- CAT_IOSYS- TEM_MSG_0006	PLC alarm	5	Error: @1W%t#7W@ @5W%t#7W@ @6W%t#276K@ @6W%t#262K@ @6W%t#263K@ @8W%t#7W@	Short name: @6W%t#260K@ Order number: @6W%t#265K@	True
SDIAG_AL- CAT_CPU_OST_ MSG_000D	PLC alarm	6	CPU status message: @1W%t#7W@ @5W%t#7W@ @6W%t#257K@ / @6W%t#258K@ @6W%t#262K@ @6W%t#263K@ @8W%t#7W@	Short name: @6W%t#260K@ Order number: @6W%t#265K@	True
SDIAG_AL- CAT_CPU_IN- FO_MSG_000F	PLC alarm	7	CPU info: @1W%t#7W@ @5W%t#7W@ @6W%t#257K@ / @6W%t#258K@ @6W %t#262K@ @6W%t#263K@ @8W%t#7W@	Short name: @6W%t#260K@ Order number: @6W%t#265K@	True
SDIAG_AL- CAT_CPU_ERR_M SG_0010	PLC alarm	8	CPU error: @1W%t#7W@ @5W%t#7W@ @6W%t#257K@ / @6W%t#258K@ @6W %t#262K@ @6W%t#263K@ @8W%t#7W@	Short name: @6W%t#260K@ Order number: @6W%t#265K@	True
SDIAG_AL- CAT_CPU_MD_M SG_0011	PLC alarm	9	CPU maintenance demanded: @1W%t#7W@ @6W%t#257K@ / @5W%t#7W@ @6W %t#258K@ @6W%t#262K@ @6W%t#263K@ @8W%t#7W@	Short name: @6W%t#260K@ Order number: @6W%t#265K@	True
SDIAG_AL- CAT_CPU_MR_M SG1_0012	PLC alarm	10	CPU maintenance required: @1W%t#7W@ @6W%t#257K@ / @5W%t#7W@ @6W %t#258K@ @6W%t#262K@ @6W%t#263K@ @8W%t#7W@	Short name: @6W%t#260K@ Order number: @6W%t#265K@	True
SDIAG_AL- CAT_CPU_TMPER R_MSG_0013	PLC alarm	11	Temporary CPU error: @1W%t#7W@ @5W%t#7W@ @6W%t#257K@ / @6W%t#258K@ @6W%t#262K@ @6W%t#263K@ @8W%t#7W@	Short name: @6W%t#260K@ Order number: @6W%t#265K@	True
SDIAG_AL- CAT_CH_ERR_MS G_0015	PLC alarm	12	Error: @1W%t#7W@ on @8W%t#280K@ @6W%t#257K@ / @6W%t#258K@.@6W %t#259K@ @6W%t#262K@ @6W%t#263K@	Short name: @6W%t#260K@ Order number: @6W%t#265K@	True
SDIAG_AL- CAT_ECH_ERR_M SG_0016	PLC alarm	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@	Short name: @6W%t#260K@ Order number: @6W%t#265K@	True
SDIAG_AL- CAT_CH_MD_MS G_0018	PLC alarm	14	Maintenance demanded:@1W%t#7W@ on @8W%t#280K@ @6W%t#257K@ / @6W %t#258K@.@6W%t#259K@ @6W%t#262K@ @6W%t#263K@	Short name: @6W%t#260K@ Order number: @6W%t#265K@	True
SDIAG_AL- CAT_ECH_MD_M SG_0019	PLC alarm	15	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@	Short name: @6W%t#260K@ Order number: @6W%t#265K@	True
SDIAG_AL- CAT_CH_MR_MS G_001B	PLC alarm	16	Maintenance required:@1W%t#7W@ on @8W%t#280K@ @6W%t#257K@ / @6W %t#258K@.@6W%t#259K@ @6W%t#262K@ @6W%t#263K@	Short name: @6W%t#260K@ Order number: @6W%t#265K@	True
SDIAG_AL- CAT_ECH_MR_M SG_001C	PLC alarm	17	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@	Short name: @6W%t#260K@ Order number: @6W%t#265K@	True
SDIAG_AL- CAT_SUB_ERR_M SG_001E	PLC alarm	18	Error: @1W%t#7W@ @6W%t#257K@ / @6W%t#258K@.@6W%t#259K@ @6W %t#262K@ @6W%t#263K@	Short name: @6W%t#260K@ Order number: @6W%t#265K@	True
SDIAG_AL- CAT_ESUB_ERR_ MSG_001F	PLC alarm	19	Error: @1W%t#7W@ - @5W%t#7W@ @6W%t#257K@ / @6W%t#258K@.@6W %t#259K@ @6W%t#262K@ @6W%t#263K@	Short name: @6W%t#260K@ Order number: @6W%t#265K@	True
SDIAG_AL- CAT_SUB_MD_M SG_0021	PLC alarm	20	Maintenance demanded: @1W%t#7W@ @6W%t#257K@ / @6W%t#258K@.@6W %t#259K@ @6W%t#262K@ @6W%t#263K@	Short name: @6W%t#260K@ Order number: @6W%t#265K@	True
SDIAG_AL- CAT_ESUB_MD_ MSG_0022	PLC alarm	21	Maintenance demanded: @1W%t#7W@ - @5W%t#7W@ @6W%t#257K@ / @6W %t#258K@.@6W%t#259K@ @6W%t#262K@ @6W%t#263K@	Short name: @6W%t#260K@ Order number: @6W%t#265K@	True
SDIAG_AL- CAT_SUB_MR_M SG_0024	PLC alarm	22	Maintenance required: @1W%t#7W@ @6W%t#257K@ / @6W%t#258K@.@6W %t#259K@ @6W%t#262K@ @6W%t#263K@	Short name: @6W%t#260K@ Order number: @6W%t#265K@	True
SDIAG_AL- CAT_ESUB_MR_ MSG_0025	PLC alarm	23	Maintenance required: @1W%t#7W@ - @5W%t#7W@ @6W%t#257K@ / @6W %t#258K@.@6W%t#259K@ @6W%t#262K@ @6W%t#263K@	Short name: @6W%t#260K@ Order number: @6W%t#265K@	True
SDIAG_AL- CAT_CONFIG_IN- FO_0028	PLC alarm	24	Info: @1W%t#7W@ - @5W%t#7W@ @6W%t#257K@ @6W%t#262K@ @6W%t#263K@ @8W%t#7W@	Short name: @6W%t#260K@ Order number: @6W%t#265K@	True
SDIAG_AL- CAT_CONFIG_RE- PORT_0029	PLC alarm	25	Info: @1W%t#7W@ - @5W%t#7W@ @6W%t#257K@ / @6W%t#258K@ @6W%t#262K@ @6W%t#263K@	Short name: @6W%t#260K@ Order number: @6W%t#265K@	True
SDIAG_AL- CAT_SE- CU_EV_MSG_00	PLC alarm	26	Security event: @1W%t#7W@ @5W%t#7W@ @6W%t#258K@ @6W%t#262K@ @6W %t#263K@ @8W%t#7W@	Short name: @6W%t#260K@ Order number: @6W%t#265K@	True
5E SDIAG_AL- CAT_SE- CU_EV_IN- FO_005F	PLC alarm	27	Security information: @1W%t#7W@ @5W%t#7W@ @6W%t#258K@ @6W%t#262K@ @6W%t#263K@ @8W%t#7W@	Short name: @6W%t#260K@ Order number: @6W%t#265K@	True

Totally Integ	ırated
Automation	Portal

Name	Туре	ID	Alarm text	Info text	Informa- tion only
SDIAG_AL- CAT_USER_MSG_ 0080	PLC alarm	28	User message: @1W%t#2W@	Short name: @6W%t#260K@ Order number: @6W%t#265K@	True
SDIAG_AL- CAT_PLC_MSG_0 OFF	PLC alarm	29	PLC notification: @1W%t#7W@ @5W%t#7W@ @6W%t#256K@ @6W%t#262K@ @6W %t#263K@	Short name: @6W%t#260K@ Order number: @6W%t#265K@	True
SDIAG_AL- CAT_SUBMO- DUL_MSG_0102	PLC alarm	30	Error: @1W%t#7W@ @5W%t#7W@ @6W%t#257K@ / @6W%t#258K@.@6W%t#259K@ @6W%t#262K@ @6W%t#263K@	Short name: @6W%t#260K@ Order number: @6W%t#265K@	False
	PLC alarm	31	Error: @1W%t#7W@ @5W%t#7W@ @6W%t#257K@ / @6W%t#258K@ @6W%t#262K@ @6W%t#263K@	Short name: @6W%t#260K@ Order number: @6W%t#265K@	False
	PLC alarm	32	Error: @1W%t#7W@ @5W%t#7W@ @6W%t#257K@ @6W%t#262K@ @6W%t#263K@	Short name: @6W%t#260K@ Order number: @6W%t#265K@	False
	PLC alarm	33	Error: @1W%t#7W@ @5W%t#7W@ @6W%t#257K@ @6W%t#262K@ @6W%t#263K@ @8W%t#7W@	Short name: @6W%t#260K@ Order number: @6W%t#265K@	False
	PLC alarm	34	Error: @1W%t#7W@ @5W%t#7W@ @6W%t#276K@ @6W%t#262K@ @6W%t#263K@ @8W%t#7W@	Short name: @6W%t#260K@ Order number: @6W%t#265K@	False
	PLC alarm	35	CPU status message: @1W%t#7W@ @5W%t#7W@ @6W%t#257K@ / @6W%t#258K@ @6W%t#262K@ @6W%t#263K@ @8W%t#7W@	Short name: @6W%t#260K@ Order number: @6W%t#265K@	False
	PLC alarm	36	CPU error: @1W%t#7W@ @5W%t#7W@ @6W%t#257K@ / @6W%t#258K@ @6W %t#262K@ @6W%t#263K@ @8W%t#7W@	Short name: @6W%t#260K@ Order number: @6W%t#265K@	False
	PLC alarm	37	CPU maintenance demanded: @1W%t#7W@ @6W%t#257K@ / @5W%t#7W@ @6W %t#258K@ @6W%t#262K@ @6W%t#263K@ @8W%t#7W@	Short name: @6W%t#260K@ Order number: @6W%t#265K@	False
	PLC alarm	38	CPU maintenance required: @1W%t#7W@ @6W%t#257K@ / @5W%t#7W@ @6W %t#258K@ @6W%t#262K@ @6W%t#263K@ @8W%t#7W@	Short name: @6W%t#260K@ Order number: @6W%t#265K@	False
	PLC alarm	39	Error: @1W%t#7W@ on @8W%t#280K@ @6W%t#257K@ / @6W%t#258K@.@6W %t#259K@ @6W%t#262K@ @6W%t#263K@	Short name: @6W%t#260K@ Order number: @6W%t#265K@	False
SDIAG_AL- CAT_ECH_ERR_M SG_0116	PLC alarm	40	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@	Short name: @6W%t#260K@ Order number: @6W%t#265K@	False
SDIAG_AL- CAT_CH_MD_MS G_0118	PLC alarm	41	Maintenance demanded:@1W%t#7W@ on @8W%t#280K@ @6W%t#257K@ / @6W %t#258K@.@6W%t#259K@ @6W%t#262K@ @6W%t#263K@	Short name: @6W%t#260K@ Order number: @6W%t#265K@	False
SDIAG_AL- CAT_ECH_MD_M SG_0119	PLC alarm	42	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@	Short name: @6W%t#260K@ Order number: @6W%t#265K@	False
SDIAG_AL- CAT_CH_MR_MS G_011B	PLC alarm	43	Maintenance required:@1W%t#7W@ on @8W%t#280K@ @6W%t#257K@ / @6W %t#258K@.@6W%t#259K@ @6W%t#262K@ @6W%t#263K@	Short name: @6W%t#260K@ Order number: @6W%t#265K@	False
SDIAG_AL- CAT_ECH_MR_M SG_011C	PLC alarm	44	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@	Short name: @6W%t#260K@ Order number: @6W%t#265K@	False
SDIAG_AL- CAT_SUB_ERR_M SG_011E	PLC alarm	45	Error: @1W%t#7W@ @6W%t#257K@ / @6W%t#258K@.@6W%t#259K@ @6W %t#262K@ @6W%t#263K@	Short name: @6W%t#260K@ Order number: @6W%t#265K@	False
SDIAG_AL- CAT_ESUB_ERR_ MSG_011F	PLC alarm	46	Error: @1W%t#7W@ - @5W%t#7W@ @6W%t#257K@ / @6W%t#258K@.@6W %t#259K@ @6W%t#262K@ @6W%t#263K@	Short name: @6W%t#260K@ Order number: @6W%t#265K@	False
SDIAG_AL- CAT_SUB_MD_M SG_0121	PLC alarm	47	Maintenance demanded: @1W%t#7W@ @6W%t#257K@ / @6W%t#258K@.@6W %t#259K@ @6W%t#262K@ @6W%t#263K@	Short name: @6W%t#260K@ Order number: @6W%t#265K@	False
	PLC alarm	48	Maintenance demanded: @1W%t#7W@ - @5W%t#7W@ @6W%t#257K@ / @6W %t#258K@.@6W%t#259K@ @6W%t#262K@ @6W%t#263K@	Short name: @6W%t#260K@ Order number: @6W%t#265K@	False
SDIAG_AL- CAT_SUB_MR_M SG_0124	PLC alarm	49	Maintenance required: @1W%t#7W@ @6W%t#257K@ / @6W%t#258K@.@6W %t#259K@ @6W%t#262K@ @6W%t#263K@	Short name: @6W%t#260K@ Order number: @6W%t#265K@	False
	PLC alarm	50	Maintenance required: @1W%t#7W@ - @5W%t#7W@ @6W%t#257K@ / @6W %t#258K@.@6W%t#259K@ @6W%t#262K@ @6W%t#263K@	Short name: @6W%t#260K@ Order number: @6W%t#265K@	False
SDIAG_AL- CAT_CONFIG_IN- FO_0128	PLC alarm	51	Info: @1W%t#7W@ - @5W%t#7W@ @6W%t#257K@ @6W%t#262K@ @6W%t#263K@ @8W%t#7W@	Short name: @6W%t#260K@ Order number: @6W%t#265K@	False
SDIAG_AL- CAT_PLC_MSG_0 1FF	PLC alarm	52	PLC notification: @1W%t#7W@ @5W%t#7W@ @6W%t#256K@ @6W%t#262K@ @6W %t#263K@	Short name: @6W%t#260K@ Order number: @6W%t#265K@	False

Totally Integrated Automation Portal		
Proyecto_final	/ PLC_1 [CPU 1516-3 PN/DP]	
PLC alarm text lis		
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Totally Integrated Automation Portal		
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PLC_1 [CPU 1516-	B PN/DP]	

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ant design dditional ir on eneral\Che ext lists onnection i aximum nu aximum nu communic for communic pen user co eb communic ther communic there communic th	resources\ umber of resources\ ication: nication: cation: inication: unication: unication: ces used: ources: faddresses\Ove	Stat imu ces: Max 4 0 0 2	ion resources - Rese m :imum	Software erved - Max- S	Station re igured O Configure	esources - Reserved - Con	Station reso figured 118 Configured - 0 0 0 0 0 0 0 0		mic - Con-	Modu 1516-: 128 Config - 1 0 0	le resourc 3 PN/DP] -	:es - PLC_1 [CP
ant design dditional ir on eneral\Che ext lists onnection i aximum nu aximum nu communic pen user co eb communic ther communic ther communic ther communic vailable reso verview of puts ot	resources\ umber of resources\ ication: nication: cation: ommunication: unication: unication: ces used: cources: faddresses\Ove	Stat imu ces: Max 4 0 0 2	ion resources - Rese m :imum	Software erved - Max- S f 1 0 addresses	Station re igured O Configure	True Device name	Station reso figured 118 Configured - 0 0 0 118	ources - Dyna	mic - Con-	Modu 1516-: 128 Config - 1 0 - 0 1 127	le resourc 3 PN/DP] -	:es - PLC_1 [CP
dant design dditional ir on eneral\Che ext lists onnection i daximum nu G communic MI communic pen user co //eb communic ther communic otal resourc vailable reso verview of puts	resources\ umber of resources ication: nication: cation: unication: unication: unication: ces used: ources: faddresses\Ove True True	Statimu ces: Max 4 4 0 0 2 - rview of add	resses\Overview of Module AI 8xU/I/RTD/TC	Software erved - Max- S f 1 0 - 1 1 addresses Outputs PIP Automatic up	Station reigured OConfigure	True Device name PLC_1 [CPU -	Station reso figured 118 Configured - 0 0 0 0 118	ources - Dyna	mic - Con-	Modu 1516-: 128 Config - 1 0 0 - 0 1 127	le resourd 3 PN/DP] - gured	es - PLC_1 [CP Configured
lant design dditional ir on seneral/Che ext lists onnection in daximum number of communication of the communicatio	resources\ umber of resources ication: nication: cation: unication: unication: unication: ces used: ources: addresses\Ove True Addr. from	Statimu ces: Max 4 0 0 2 - rview of add	resses\Overview of Module AI 8xU/I/RTD/TC ST_1	Software erved - Max- S f 1 0 - 1 1 2 addresses Outputs PIP Automatic up date Automatic up	OB	True Device name PLC_1 [CPU 1516-3 PN/DP] PLC_1 [CPU -	Station reso figured 118 Configured - 0 0 0 118	Address gap	mic - Con-	Modu 1516-: 128 Config - 1 0 - 0 1 127 False	le resourc 3 PN/DP] - gured	es - PLC_1 [CP Configured
ditional ir ion ion ieneral/Che ext lists ionnection in ionnection in ionnection in ionnection in ionnection i	resources\ umber of resources\ ication: nication: cation: unication: unication: unication: ces used: ources: faddresses\Ove True True Addr. from	Statimu ces: Max 4 4 0 0 2 - rview of add Addr. to	resses\Overview of Module AI 8xU/I/RTD/TC ST_1 AQ 4xU/I ST_1 DI 32x24VDC	Software erved - Max- S f 1 0 - 1 1 2 addresses Outputs PIP Automatic up date	OB	True Device name PLC_1 [CPU 1516-3 PN/DP]	Station reso figured 118 Configured - 0 0 0 118	Address gap Size 16 Bytes	mic - Con-	Modu 1516-: 128 Config - 1 0 - 0 1 127 False	le resourc 3 PN/DP] - gured Rack	Ses - PLC_1 [CP Configured

Totally Integrat Automation Por	ed tal								
rovosto f	nal/DIC 1 [CDI 154	6-2 DN/DD1 / L occ	al modulos						
Proyecto_final / PLC_1 [CPU 1516-3 PN/DP] / Local modules AI 8xU/I/RTD/TC ST_1									
BxU/I/RTD/TC ST	_1								
me ticle number	AI 8xU/I/RTD/TC ST_1 6ES7 531-7KF00-0AB0	Rack Short designation	0 AI 8xU/I/RTD/TC ST	Slot Firmware version	2 V2.2				

	ed tal				<u> </u>				
	nal / PLC_1 [CPU 151	6-3 PN/DP] / Loca	l modules						
AQ 4xU/I ST_1									
4xU/I ST_1 me	AQ 4xU/I ST_1	Rack	0	Slot	3				
icle number	6ES7 532-5HD00-0AB0	Short designation	AQ 4xU/I ST	Firmware version	V2.2				

oyecto_fii	nal / PLC_1 [CPU 151	6-3 PN/DP] / Loca	l modules		
32x24VDC					
2x24VDC HF_1					
ne cle number	DI 32x24VDC HF_1 6ES7 521-1BL00-0AB0	Rack Short designation	0 DI 32x24VDC HF	Slot Firmware version	4 V2.1
		'			

oyecto_fii	nal / PLC_1 [CPU 151	6-3 PN/DP] / Loca	l modules						
	C/0.5A HF_1								
DQ 32x24VDC/0.5A HF_1									
ne cle number	DQ 32x24VDC/0.5A HF_1 6ES7 522-1BL01-0AB0	Rack Short designation	0 DQ 32x24VDC/0.5A HF	Slot Firmware version	5 V1.1				
				'	'				

Totally Integrated Automation Portal									
Proyecto_fin		7/DC1							
PLC_2 [CPU 12 ⁻	ואל מלימנ	./DC]							
Project information									
Name	PLC_2		Author		192072		Comment		
Slot	1		Rack		0				
Catalog information									
Short designation	CPU 1215C D	C/DC/DC	Description		Work memory 125 KB; 24V supply with DI14 x 24VDC SOURCE, DQ10 x 24VDC at AQ2 on board; 6 high-spee and 4 pulse outputs on bo board expands on-board l/communication modules frommunication; up to 8 si ules for I/O expansion; 0.0 instructions; 2 PROFINET p gramming, HMI and PLC-tomunication	SINK/ nd AI2 and ed counters ard; signal O; up to 3 or serial gnal mod- 4 ms/1000 orts for pro-	Article number	6ES7 215-1	IAG40-0XB0
Firmware version	V4.2								
Connection resources	s\								
		Station resources - Reseimum		Station re figured	esources - Reserved - Con-	Station reso	ources - Dynamic - Con-		esources - PLC_2 [CPU //DC/DC] - Configured
Maximum number of	resources:			62		6		68	
		Maximum		Configure	d	Configured		Configure	d
PG communication:		4		-		-		-	

THINIVALE VEISION VII.2				
Connection resources\				
	Station resources - Reserved - Max- imum	Station resources - Reserved - Configured	Station resources - Dynamic - Configured	Module resources - PLC_2 [CPU 1215C DC/DC/DC] - Configured
Maximum number of resources:		62	6	68
	Maximum	Configured	Configured	Configured
PG communication:	4	-	-	-
HMI communication:	12	1	0	1
S7 communication:	8	0	0	0
Open user communication:	8	0	0	0
Web communication:	30	-	-	-
Other communication:	-	-	0	0
Total resources used:		1	0	1
Available resources:		61	6	67

Overview of addresses\Overview of addresses\Overview of addresses

Inputs True Outputs True Address gaps False

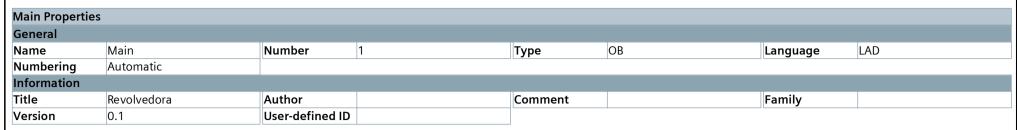
Slot True

Гуре	Addr. from	Addr. to	Module	PIP	Device name	Device number	Size	Master / IO sys- tem	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	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
O	1000	1001	Pulse_1	Automatic up- date	PLC_2 [CPU 1215C DC/DC/DC]	-	2 Bytes	-	0	1 32
)	1002	1003	Pulse_2	Automatic up- date	PLC_2 [CPU 1215C DC/DC/DC]	-	2 Bytes	-	0	1 33
)	1004	1005	Pulse_3	Automatic up- date	PLC_2 [CPU 1215C DC/DC/DC]	-	2 Bytes	-	0	1 34
0	1006	1007	Pulse_4	Automatic up- date	PLC_2 [CPU 1215C DC/DC/DC]	-	2 Bytes	-	0	1 35

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7 (410)	

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

Main [OB1]



Name	Data type	Default value
▼ Input		
Initial_Call	Bool	
Remanence	Bool	
Temp		
Constant		

Network 1:

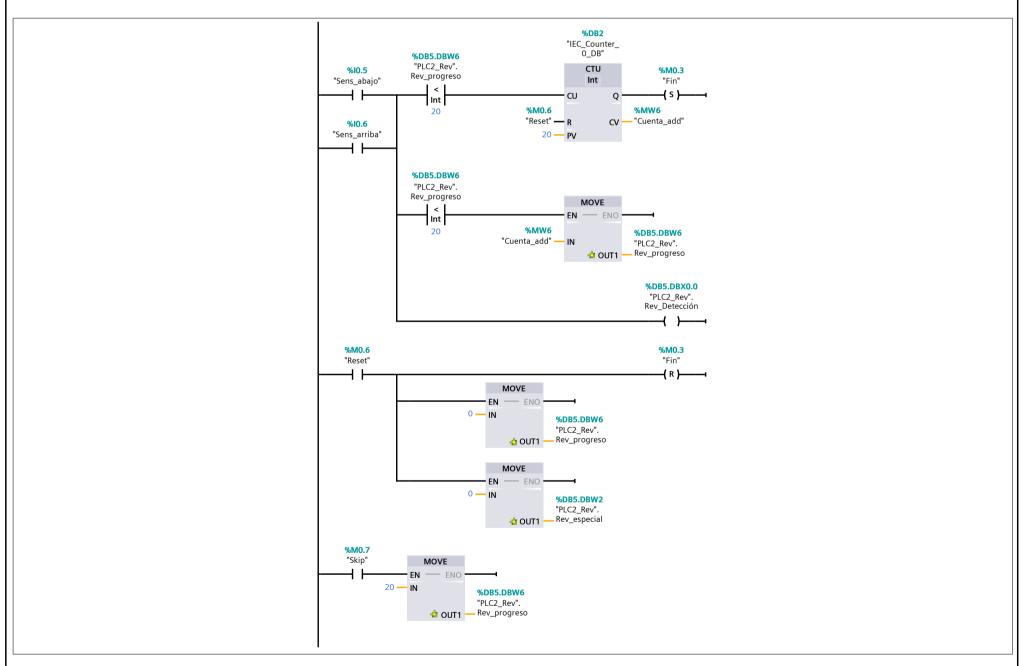
```
%I0.2
"B2"
                                                                                                  %M0.6 "Reset"
                                                                                                    ← }
%DB5.DBW2
"PLC2_Rev".
Rev_especial
   ==
UInt
    %10.4
      "PE"
    %I0.1
"B3"
                                                                                                  %M0.7
                                                                                                   "Skip"
%DB5.DBW2
"PLC2_Rev".
Rev_especial
   UInt
                       %DB5.DBW6
"PLC2_Rev".
Rev_progreso
    %I0.3
"B1"
                                                                                                  %M0.2
                                                                                               "Encendido"
                            | <
|Int
                                                                                                   -( s )-
                                                                                              %DB5.DBX4.0
                                                                                               "PLC2_Rev".
Rev_estado
                        %DB5.DBW6
                                                                                                   -( s )--
%DB5.DBX4.0
                        "PLC2_Rev".
"PLC2_Rev".
Rev_estado
                       Rev_progreso
                           | <
|nt
                              20
                                              %DB4
"IEC_Timer_0_
DB_1"
                                                   TON
Time
    %I0.3
"B1"
                           %M0.2
                                                                                                  %M0.2
                                                                                               "Encendido"
                        "Encendido"
                                                           ET — T#0ms
                               T#500ms — PT
                                                                                              %DB5.DBX4.0
                                                                                               "PLC2_Rev".
Rev_estado
"PLC2_Rev".
Rev_estado
                                                                                                  -( R )-
    %M0.6
   "Reset"
     %M0.7
    "Skip"
   %M0.3 "Fin"
    %I0.4
"PE"
                                                                                                  %Q0.1
"F2"
     <del>(</del> )-
```

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Network 2: Ciclo main

```
%M0.2
"Encendido"
                      %M0.3 "Fin"
                                                                                  %M0.4 "Ciclo"
                                                                                   \leftarrow
                                                                                  %Q0.2
"F1"
                                                                                   →
                                          %DB1
                                     "IEC_Timer_0_DB"
                                          TON
   %M0.4
                      %M0.5
                                                                                  %M0.5
   "Ciclo"
                    "Mem_pos"
                                          Time
                                                                                "Mem_pos"
                                                                                  -( s )-
                              T#1s — PT
                                                 ET — T#0ms
                                      %DB3
"IEC_Timer_0_
DB_2"
                    %M0.5
"Mem_pos"
                                          TON
                                                                               %M0.5
"Mem_pos"
  %M0.4 "Ciclo"
                                       Time
                                                                                  -( R )−
                              T#1s — PT
                                                 ET — T#0ms
  %M0.5
                      %M0.2
                                                                                  %Q0.3
"Mem_pos"
                    "Encendido"
                                                                              "Piston_arriba"
                                                                                  %M0.5
"Mem_pos"
                    %M0.2
"Encendido"
                                                                              %Q0.4
"Piston_abajo"
                                                                                 \prec \succ
```

Network 3: Fin



Network 4: DB_control

neral ne nbering	PLC2_Rev Automatic	Number	5	Туре	Language	DB
ormation e sion	0.1	Author User-defined ID		Comment	Family	
ne	0.1	oser defined ib	Data type	Start value		Retain
Static Rev_Det	ección		Bool	false		False
Rev_esp	ecial		UInt	0 folse		False
Rev_est			Bool Int	false 0		False False

Author Simatic Comment Family 1.0 Data type Start value Time T#0ms Time T#0ms Bool false Bool false	Retain False False False False
1.0 User-defined ID IEC_TMR Data type Start value Time T#0ms Time T#0ms Bool false	Retain False False
Time T#0ms Time T#0ms Time T#0ms Bool false	False False
Time T#0ms Bool false	False
Bool false	
	False

ion Author Simatic Comment Family IEC 1.0 User-defined ID IEC_TMR Data type Start value Retain		Timer_0_DB_2	Number	3	Туре	DB	Language	DB
Data typeStart valueRetainTimeT#0msFalseTimeT#0msFalseBoolfalseFalse	tion	matic			Comment		Family	IEC
Time T#0ms False Time T#0ms False Time T#0ms False False Bool false False	1.0		User-defined ID			Start value		Retain
Time T#0ms False Bool false False	С				-	T#Oms		Ealco
Bool false False	•							
Bool false false								
				Bool	f	false		False

Totally Inte	-								
IEC_Coun	o_final / PLC_2 [(ter_0_DB [DB2] O_DB Properties	CPU 1215C DO	C/DC/I	DC] / Progra	m block	s / System bl	ocks / Program r	esources	
General									
Name	IEC_Counter_0_DB	Number	2		Туре	DB	Language	DB	
Numbering	Automatic					·		·	
n fo was a tile a									
mormation									
		Author	Simatic		Comment		Family	IEC	
Information Title Version	1.0	Author User-defined ID			Comment		Family	IEC	
Title Version	1.0			Data type		Start value	Family	IEC Retain	
Title	1.0			Data type		Start value	Family		

Name	Data type	Start value	Retain
▼ Static			
CU	Bool	false	True
CD	Bool	false	True
R	Bool	false	True
LD	Bool	false	True
QU	Bool	false	True
QD	Bool	false	True
PV	Int	0	True
CV	Int	0	True

EC_Timer_0_DB_1 Automatic 1.0	Number	4		Туре	DB	Language	DB	
1.0	Author							
1.0		Simatic		Comment		Family	IEC	
	User-defined ID							
			Data type		Start value		Re	tain
		Т	ime		T#0ms		Fal	se
		Т	ime		T#0ms		Fal	se
		В	3001		Talse		Fal	se
			T E	Time Bool Bool	Time Bool	Time T#0ms Bool false	Time T#0ms Bool false	Time T#0ms Fal Bool false Fal

ICC, Timer, Q. DB, 3 Number 6 Type DB Language DB			_				II-	
Author Simatic Comment Family IEC 1.0 User-defined ID IEC_TMR	tomatic	Number	6		Туре	DB	Language	DB
1.0 User-defined ID IEC_TMR								
Data typeStart valueRetainTimeT#0msFalseTimeT#0msFalseBoolfalseFalse					Comment		Family	IEC
Time T#0ms False Time T#0ms False Bool false False)	User-defined	IID IEC_IMR					
Time T#0ms False Bool false False				Data type		Start value		Retain
Time T#0ms False Bool false False								
Bool false False								
Bool false False								
					Data type Time Time Bool	Data type Time Time Bool	Data type Start value Time T#0ms Time T#0ms Bool false	Data type Time T#0ms Time T#0ms Bool False

er_U_D	B_4 Properties		-			11.	
ing	IEC_Timer_0_DB_4 Automatic	Number	7	Туре	DB	Language	DB
tion		Author	Simatic	Com	ment	Family	IEC
	1.0	User-defined ID					
:			Data t	ype	Start value		Retain
			Time		T#0ms		False
			Time Bool		T#0ms false		False False
			Bool		false		False

PT Time T#0ms I ET Time T#0ms I IN Bool false I	
Author Simatic Comment Family IEC	Retain False False False
Author Simatic Comment Family IEC	Retain False False False
Data type Start value PT	Retain False False False
Data type Start value I atic Time T#0ms I ET Time T#0ms I Bool false	False False False
C Time T#0ms I T Time T#0ms I T Time T#0ms I N Bool false I	False False False
T Time T#0ms I T Time T#0ms I N Bool false I	False False
Time T#0ms I Bool false	False False
Bool false I	False
	False
	<u>'</u>

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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					

me	Data type	Start value	Retain
Static			
magic	DWord	DW#16#41575043	False
consistency_tag	DWord	DW#16#79EB8D95	False
db_version	Word	W#16#0001	False
length	UInt	124	False
pagetab_of	UInt	92	False
pagetab_count	UInt	0	False
excludetab_of	UInt	92	False
excludetab_count	UInt	0	False
fragmentlist_of	UInt	92	False
fragmentlist_count	UInt	0	False
fragmenttab_of	UInt	98	False
fragmenttab_count	UInt	0	False
datatab_of	UInt	98	False
datatab_count	UInt	0	False
usenametab_of	UInt	98	False
usenametab_count	UInt	0	False
enumreftab_of	UInt	98	False
enumreftab_count	UInt	0	False
enumtab_of	UInt	98	False
enumtab_count	UInt	0	False
textlist_of	UInt	98	False
textlist_count	UInt	26	False
language_frag_tab_of	UInt	92	False
language_frag_tab_count	UInt	6	False
application_name	UInt	1	False
application_url	UInt	9	False
application_desc	UInt	19	False
enum_defs_fragment_start	UInt	0	False
enum_defs_fragment_count	UInt	0	False
commandstate	Struct		False
requesttab	Array[14] of Struct		False
language_frag_tab	Struct		False
textlist	Array[126] of Byte		False

Totally Integrated Automation Portal		
Proyecto_final /	PLC_2 [CPU 1215C DC/DC/DC]	
Technology objec		
This folder is empty.		
l	ı	

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Automation Portal	

Proyecto_final / PLC_2 [CPU 1215C DC/DC/DC] / PLC tags / Default tag table [54]

PLC tags

PLC tag				
	Name	Data type	Address	Retain
100	Rev_Detección	Bool	%M0.1	False
21	Rev_especial	UInt	%MW4	False
100	Rev_estado	Bool	%M0.0	False
IOI	Rev_progreso	Int	%MW2	False
0)	B4	Bool	%10.0	False
0	F3	Bool	%Q0.0	False
TON .	F2	Bool	%Q0.1	False
01	F1	Bool	%Q0.2	False
IOI I	Piston_arriba	Bool	%Q0.3	False
100	Piston_abajo	Bool	%Q0.4	False
HOIL .	PE	Bool	%I0.4	False
101	Sens_abajo	Bool	%10.5	False
Tax I	Sens_arriba	Bool	%10.6	False
TOT	В3	Bool	%IO.1	False
TOT	B2	Bool	%10.2	False
HOIL .	B1	Bool	%I0.3	False
FIGURE 1	Encendido	Bool	%M0.2	False
TON .	Fin	Bool	%M0.3	False
01	Ciclo	Bool	%M0.4	False
01	Mem_pos	Bool	%M0.5	False
01	Cuenta_add	Int	%MW6	False
01	Reset	Bool	%M0.6	False
01	Skip	Bool	%M0.7	False
31	Tag_1	Bool	%M8.0	False

ovecto final / DIC 2 [CDII 12150	C DC/DC/DC] / PLC tags / Default ta	ag table [54]	
er constants	DC/DC/DC] / PLC tags / Default to	ig table [54]	
er constants Name	Data type	Value	

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

Force table	Proyecto_final / PLC	C_2 [CPU 1215C DC/DC/DC] / V	Vatch and force tables		
Name Address Dholey format Gree value	Force table				
	Name	Address	Display format	Force value	

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 Porta									
Proyecto_fin PLC_2 [CPU 12		2 [CPU 1215C D	C/DC/D	C] / Lo	cal modules				
DI C 2									
PLC_2									
Project information	DLC 2		A 4 la .a		102072		Commont		
Name Slot	PLC_2		Author Rack		192072 0		Comment		
Catalog information	ı		Nack		U				
Short designation	CPU 1215C E	OCIDCIDC	Description		Work memory 125 KB; 24\supply with DI14 x 24VDC SOURCE, DQ10 x 24VDC and AQ2 on board; 6 high-speed and 4 pulse outputs on booleand expands on-board l/communication modules frommunication; up to 8 situles for I/O expansion; 0.0 instructions; 2 PROFINET programming, HMI and PLC-tomunication	SINK/ nd AI2 and ed counters ard; signal O; up to 3 or serial gnal mod- 4 ms/1000 orts for pro-	Article number	6ES7 215-1	AG40-0XB0
Firmware version	V4.2								
Connection resource	s\								
		Station resources - Rese imum		Station re figured	sources - Reserved - Con-	Station rese figured	ources - Dynamic - Con-		esources - PLC_2 [CPU /DC/DC] - Configured
Maximum number of	resources:			62		6		68	
		Maximum		Configure	d	Configured		Configure	d
PG communication:		4		-		-		-	
HMI communication:		12		1		0		1	
S7 communication:	**	8		0		0		0	
Open user communica		8		0		0		0	
Web communication:		30		-		-		-	
Other communication Total resources used:	1;	-		1		0		0	
Available resources:				61		6		67	
	oslOversieve -	of addresses\Overview of		01		U		07	
Inputs		or addresses(Overview of			True		Address gaps	False	
Slot	True True		Outputs		iiue		Address gaps	raise	
SIUL	True								

Туре	Addr. from	Addr. to	Module	PIP	Device name	Device number	Size	Master / IO sys- tem	Rack	Slot
I	0	1	DI 14/DQ 10_1	Automatic up- date	PLC_2 [CPU 1215C DC/DC/DC]	-	2 Bytes	-	0	1 1
0	0	1	DI 14/DQ 10_1	Automatic up- date	PLC_2 [CPU 1215C DC/DC/DC]	-	2 Bytes	-	0	1 1
I	64	67	AI 2/AQ 2_1	Automatic up- date	PLC_2 [CPU 1215C DC/DC/DC]	-	4 Bytes	-	0	1 2
О	64	67	AI 2/AQ 2_1	Automatic up- date	PLC_2 [CPU 1215C DC/DC/DC]	-	4 Bytes	-	0	1 2
I	1000	1003	HSC_1	Automatic up- date	PLC_2 [CPU 1215C DC/DC/DC]	-	4 Bytes	-	0	1 16
I	1004	1007	HSC_2	Automatic up- date	PLC_2 [CPU 1215C DC/DC/DC]	-	4 Bytes	-	0	1 17
I	1008	1011	HSC_3	Automatic up- date	PLC_2 [CPU 1215C DC/DC/DC]	-	4 Bytes	-	0	1 18
I	1012	1015	HSC_4	Automatic up- date	PLC_2 [CPU 1215C DC/DC/DC]	-	4 Bytes	-	0	1 19
I	1016	1019	HSC_5	Automatic up- date	PLC_2 [CPU 1215C DC/DC/DC]	-	4 Bytes	-	0	1 20
I	1020	1023	HSC_6	Automatic up- date	PLC_2 [CPU 1215C DC/DC/DC]	-	4 Bytes	-	0	1 21
О	1000	1001	Pulse_1	Automatic up- date	PLC_2 [CPU 1215C DC/DC/DC]	-	2 Bytes	-	0	1 32
О	1002	1003	Pulse_2	Automatic up- date	PLC_2 [CPU 1215C DC/DC/DC]	-	2 Bytes	-	0	1 33
О	1004	1005	Pulse_3	Automatic up- date	PLC_2 [CPU 1215C DC/DC/DC]	-	2 Bytes	-	0	1 34
О	1006	1007	Pulse_4	Automatic up- date	PLC_2 [CPU 1215C DC/DC/DC]	-	2 Bytes	-	0	1 35

Totally Integrated Automation Porta									
Proyecto_fin		C/DC1							
PLC_3 [CPU 12 ⁻	וסכ טכ/טכ	./DC]							
Project information									
Name	PLC_3		Author		192072		Comment		
Slot	1		Rack		0				
Catalog information									
Short designation	CPU 1215C D	C/DC/DC	Description		Work memory 125 KB; 24\supply with DI14 x 24VDC SOURCE, DQ10 x 24VDC at AQ2 on board; 6 high-speed and 4 pulse outputs on board expands on-board I/communication modules from the communication; up to 8 situles for I/O expansion; 0.0 instructions; 2 PROFINET programming, HMI and PLC-temunication	SINK/ nd AI2 and ed counters ard; signal O; up to 3 or serial gnal mod- 4 ms/1000 ports for pro-	Article number	6ES7 215-	IAG40-0XB0
Firmware version	V4.2								
Connection resources	s\								
		Station resources - Reseimum		Station re figured	sources - Reserved - Con-	Station reso figured	ources - Dynamic - Con-		esources - PLC_3 [CPU !/DC/DC] - Configured
Maximum number of	resources:			62		6		68	
		Maximum		Configure	d	Configured		Configure	d
PG communication:		4		-		-		-	

Tillitate version				
Connection resources\				
	Station resources - Reserved - Max- imum	Station resources - Reserved - Configured	Station resources - Dynamic - Configured	Module resources - PLC_3 [CPU 1215C DC/DC/DC] - Configured
Maximum number of resources:		62	6	68
	Maximum	Configured	Configured	Configured
PG communication:	4	-	-	-
HMI communication:	12	1	0	1
S7 communication:	8	0	0	0
Open user communication:	8	0	0	0
Web communication:	30	-	-	-
Other communication:	-	-	0	0
Total resources used:		1	0	1
Available resources:		61	6	67

Overview of addresses\Overview of addresses\Overview of addresses

Inputs True Outputs True Address gaps False

Slot True

Гуре	Addr. from	Addr. to	Module	PIP	Device name	Device number	Size	Master / IO sys- tem	Rack	Slot
	0	1	DI 14/DQ 10_1	Automatic up- date	PLC_3 [CPU 1215C DC/DC/DC]	-	2 Bytes	-	0	1 1
0	0	1	DI 14/DQ 10_1	Automatic up- date	PLC_3 [CPU 1215C DC/DC/DC]	-	2 Bytes	-	0	1 1
	64	67	AI 2/AQ 2_1	Automatic up- date	PLC_3 [CPU 1215C DC/DC/DC]	-	4 Bytes	-	0	1 2
0	64	67	AI 2/AQ 2_1	Automatic up- date	PLC_3 [CPU 1215C DC/DC/DC]	-	4 Bytes	-	0	1 2
	1000	1003	HSC_1	Automatic up- date	PLC_3 [CPU 1215C DC/DC/DC]	-	4 Bytes	-	0	1 16
	1004	1007	HSC_2	Automatic up- date	PLC_3 [CPU 1215C DC/DC/DC]	-	4 Bytes	-	0	1 17
	1008	1011	HSC_3	Automatic up- date	PLC_3 [CPU 1215C DC/DC/DC]	-	4 Bytes	-	0	1 18
I	1012	1015	HSC_4	Automatic up- date	PLC_3 [CPU 1215C DC/DC/DC]	-	4 Bytes	-	0	1 19
	1016	1019	HSC_5	Automatic up- date	PLC_3 [CPU 1215C DC/DC/DC]	-	4 Bytes	-	0	1 20
	1020	1023	HSC_6	Automatic up- date	PLC_3 [CPU 1215C DC/DC/DC]	-	4 Bytes	-	0	1 21
0	1000	1001	Pulse_1	Automatic up- date	PLC_3 [CPU 1215C DC/DC/DC]	-	2 Bytes	-	0	1 32
0	1002	1003	Pulse_2	Automatic up- date	PLC_3 [CPU 1215C DC/DC/DC]	-	2 Bytes	-	0	1 33
0	1004	1005	Pulse_3	Automatic up- date	PLC_3 [CPU 1215C DC/DC/DC]	-	2 Bytes	-	0	1 34
0	1006	1007	Pulse_4	Automatic up- date	PLC_3 [CPU 1215C DC/DC/DC]	-	2 Bytes	-	0	1 35

n Properti Ieral									
ne nbering ormation	Main Automatic	Number	1		Туре	ОВ		Language	LAD
e sion	Empacadora circul	ar Author User-define	ed ID		Comment			Family	
ne	0.1	Josef Welling		Da	ata type		Default value		
Input Initial_C	Call			Во	ool				
Remane Temp	ence			Во	ool				
Constant									
twork 1:	Control Motor								
			%M4.2	%M4.3			%Q0.2		
			"Encendido"	"Fin"			"Motor"		

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

di OUT1 — Emp_especial **%l1.5** "Skip" MOVE EN --- ENO %DB3.DBW2 **%l1.4** "Reiniciar" MOVE

Network 3: Cuenta

1 — IN

%DB3.DBW2

Totally Integrated **Automation Portal** %DB2 "IEC_Counter_ 0_DB" **%DB3.DBW6**"PLC3_emp".
Emp_progreso CTU Int %I0.0 "Detector" **%M4.3** "Fin" | < |nt| CU %M4.4 "Reset" — R 20 %MW5 "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".

d OUT1 — Emp_progreso **%DB3.DBW2**"PLC3_emp".
Emp_especial **%M4.4** "Reset" UInt **%DB3.DBW2**"PLC3_emp".
Emp_especial MOVE UInt %DB3.DBW6
"PLC3_emp".

di OUT1 ── Emp_progreso Network 4: Robot_UR

Totally Inte									
Proyecto PLC3_em PLC3_emp Pro General	p [DB3]	(CPU 1215C D	C/DC	/DC] / Progr	am block	S			
Name	PLC3_emp	Number	3		Туре	DB	Language	DB	
Numbering	Automatic				.,,,,,				
Information									
Title		Author			Comment		Family		
Version	0.1	User-defined ID)						
Name				Data type		Start value		Retain	
▼ Static									
Emp_es	tado			Bool		false		False	

Name	Data type	Start value	Retain
▼ Static			
Emp_estado	Bool	false	False
Emp_especial	UInt	0	False
Emp_detección	Bool	false	False
Emp_progreso	Int	0	False
UR_Estado	Bool	false	False
UR_Progreso	Int	0	False
UR_especial	UInt	0	False

Author Simatic Comment Family RC	IEC_Timer_0_DB	Number 1		Type DB	Language	DB
Data typeStart valueRetainTimeT#0msFalseTimeT#0msFalseBoolfalseFalse				Comment	Family	IEC
Time T#0ms False Bool false False	1.0	User-defined ID IEC_		Start value		Retain
Time T#0ms False Bool false False			Time	T#0ms		False
			Time	T#0ms		False
poor page page						
						1 3100

Totally Inte Automatio								
	n Portal							
-	o_final / PLC_3 [0 oter_0_DB [DB2]	CPU 1215C D(C/DC/DC] / P	Program block	s / System bl	ocks / Program r	esources	
_								
	0_DB Properties							
General				U-			100	
General Name	IEC_Counter_0_DB	Number	2	Туре	DB	Language	DB	
General Name Numbering		Number	2	Туре	DB	Language	DB	
General Name Numbering Information	IEC_Counter_0_DB				DB			
General Name Numbering Information	IEC_Counter_0_DB	Number	2 Simatic	Type	DB	Language Family	DB	
IEC_Counter_ General Name Numbering Information Title Version	IEC_Counter_0_DB		Simatic		DB			

Bool

Bool

Bool

Bool

Bool

Bool

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PV

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false

false

false

false

false

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True

True

True

True

True

True

True

True

		CPU 1215C D	C/DC/DC]	Program blo	cks / System blo	ocks / Program	resources
	_O_DB_1 [DB4]						
Timer_0_[eral	DB_1 Properties						
ie	IEC_Timer_0_DB_1	Number	4	Туре	DB	Language	DB
bering .•	Automatic						
mation		Author	Simatic	Commer	nt	Family	IEC
on	1.0	User-defined II		Comme		, uning	il C
e			Data	tyne	Start value		Retain
tatic			Data	type	Start value		Retain
PT			Time		T#0ms		False
ET			Time		T#0ms		False
IN			Bool		false		False
Q			Bool		false		False

FC Coun								
_C Cour	ter_0_DB_1 [DB5]							
	.co_bb_1							
EC_Counter_(_DB_1 Properties							
General								
	IEC Counter 0 DB 1	Number	5	Type	DB	Language	DB	
Name	IEC_Counter_0_DB_1	Number	5	Туре	DB	Language	DB	
General Name Numbering	IEC_Counter_0_DB_1 Automatic	Number	5	Туре	DB	Language	DB	
Name		Number	5 Simatic	Type		Language Family	DB	

false

false

false

false

false

0

0

True

True

True

True

True

True

True

Bool

Bool

Bool

Bool

Bool

Int

Int

CD

R

LD

QU

QD

PV

 CV

al						
IEC_Timer_0_DB_2						
Author Simatic Comment Family IEC	Number 6		Туре	DB	Language	DB
Data type Start value Retain						
PT Time T#0ms False ET Time T#0ms False IN Bool false			Comment		Family	IEC
PT Time T#0ms False ET Time T#0ms False IN Bool false False		Data type		Start value		Retain
Time T#0ms False N False T False T False T T T T T T T T T T T T T T T T T T T		Timo		T#Oms		Falso
IN Bool false False						
4 Page Page						
		Author Sir	Author Simatic User-defined ID IEC_TMR Data type Time Time Bool	Author Simatic Comment User-defined ID IEC_TMR Data type Time Time Bool	Author Simatic Comment User-defined ID IEC_TMR Data type Start value Time T#0ms Time T#0ms Bool false	Author Simatic Comment Family User-defined ID IEC_TMR Data type Start value Time T#0ms Time T#0ms Bool false

Totally Integrated Automation Portal		
Proyecto_final /	PLC_3 [CPU 1215C DC/DC/DC]	
Technology objec		
This folder is empty.		
1		

grated	
Automation Portal	

Proyecto_final / PLC_3 [CPU 1215C DC/DC/DC] / PLC tags / Default tag table [46]

PLC tags

PLC tags		Data type	Address	Retain
	Name	Data type		
01	Emp_Estado	Bool	%M4.0	False
3	Emp_Especial	UInt	%MW0	False
01	Emp_Detección	Bool	%M4.1	False
101	Emp_Progreso	Int	%MW2	False
TOT I	Start	Bool	%11.3	False
101	Reiniciar	Bool	%11.4	False
(B)	Skip	Bool	%11.5	False
	Encendido	Bool	%M4.2	False
(IDI)	Motor	Bool	%Q0.2	False
101	Fin	Bool	%M4.3	False
(IDI)	Reset	Bool	%M4.4	False
(IDI)	Detector	Bool	%IO.O	False
(3)	Emp_progreso_trans	Int	%MW5	False
(OII)	UR_Q0	Bool	%Q0.4	False
01	UR_pulsos	Bool	%IO.4	False
01	Reset_UR	Bool	%M8.0	False
101	Progress_ur_trans	Int	%MW9	False

oyecto_final / PLC_3 [CPU 12150 er constants	C DC/DC/DC] / PLC tags / Default ta	g table [46]	
r constants Name	Data type	Value	
	,		

Totally Integrated Automation Portal		
Proyecto_final /	PLC_3 [CPU 1215C DC/DC/DC] / PLC data types	
System data type:	5	
This folder is empty.		

Proyecto, final / PLC_3 [CPU 1215C DC/DC/DC] / Watch and force tables Force table Nome Address Display format Force value	Totally Integrated Automation Portal					
		Address	Display format	Force value		

	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		
This folder is empty.		
I		

Totally Integrated Automation Portal		
	/ PLC_3 [CPU 1215C DC/DC/DC] / Traces	
Combined measu	rements	
Name		
	<u></u>	

Totally Integrated Automation Portal		
Proyecto_final /	PLC_3 [CPU 1215C DC/DC/DC]	
PLC alarm text list		
This folder is empty.		

Totally Integrated Automation Portal									
PLC_3 [CPU 121		3 [CPU 1215C D	C/DC/D	C] / Lo	cal modules				
PLC_3									
Project information									
	PLC_3		Author		192072		Comment		
Slot	1		Rack		0				
Catalog information									
Short designation Firmware version	CPU 1215C E	OCIDCIDC	Description		Work memory 125 KB; 24\supply with DI14 x 24VDC SOURCE, DQ10 x 24VDC at AQ2 on board; 6 high-speed and 4 pulse outputs on boboard expands on-board I/communication modules frommunication; up to 8 sirules for I/O expansion; 0.00 instructions; 2 PROFINET pramming, HMI and PLC-tomunication	SINK/ nd Al2 and ed counters ard; signal O; up to 3 or serial gnal mod- 4 ms/1000 orts for pro-	Article number	6ES/ 215-1	AG40-0XB0
Connection resources		Station resources - Rese	rved - Max-	Station res	sources - Reserved - Con-	Station reso	ources - Dynamic - Con-		esources - PLC_3 [CPU /DC/DC] - Configured
Maximum number of re	esources:			62		6		68	
		Maximum		Configured	1	Configured		Configure	į
PG communication:		4		-		-		-	
HMI communication:		12		1		0		1	
S7 communication:		8		0		0		0	
Open user communicat	tion:	8		0		0		0	
Web communication:		30		-		-		-	
Other communication:		-		-		0		0	
Total resources used:				1		0		1	
Available resources:				61		6		67	
Overview of addresse	s\Overview o	f addresses\Overview of	addresses						

Overview of addresses\Overview of addresses\Overview of addresses

Inputs True Outputs True Address gaps False

Slot True

Туре	Addr. from	Addr. to	Module	PIP	Device name	Device number	Size	Master / IO sys- tem	Rack	Slot
I	0	1	DI 14/DQ 10_1	Automatic up- date	PLC_3 [CPU 1215C DC/DC/DC]	-	2 Bytes	-	0	1 1
0	0	1	DI 14/DQ 10_1	Automatic up- date	PLC_3 [CPU 1215C DC/DC/DC]	-	2 Bytes	-	0	1 1
I	64	67	AI 2/AQ 2_1	Automatic up- date	PLC_3 [CPU 1215C DC/DC/DC]	-	4 Bytes	-	0	1 2
0	64	67	AI 2/AQ 2_1	Automatic up- date	PLC_3 [CPU 1215C DC/DC/DC]	-	4 Bytes	-	0	1 2
I	1000	1003	HSC_1	Automatic up- date	PLC_3 [CPU 1215C DC/DC/DC]	-	4 Bytes	-	0	1 16
I	1004	1007	HSC_2	Automatic up- date	PLC_3 [CPU 1215C DC/DC/DC]	-	4 Bytes	-	0	1 17
I	1008	1011	HSC_3	Automatic up- date	PLC_3 [CPU 1215C DC/DC/DC]	-	4 Bytes	-	0	1 18
I	1012	1015	HSC_4	Automatic up- date	PLC_3 [CPU 1215C DC/DC/DC]	-	4 Bytes	-	0	1 19
I	1016	1019	HSC_5	Automatic up- date	PLC_3 [CPU 1215C DC/DC/DC]	-	4 Bytes	-	0	1 20
I	1020	1023	HSC_6	Automatic up- date	PLC_3 [CPU 1215C DC/DC/DC]	-	4 Bytes	-	0	1 21
0	1000	1001	Pulse_1	Automatic up- date	PLC_3 [CPU 1215C DC/DC/DC]	-	2 Bytes	-	0	1 32
0	1002	1003	Pulse_2	Automatic up- date	PLC_3 [CPU 1215C DC/DC/DC]	-	2 Bytes	-	0	1 33
0	1004	1005	Pulse_3	Automatic up- date	PLC_3 [CPU 1215C DC/DC/DC]	-	2 Bytes	-	0	1 34
О	1006	1007	Pulse_4	Automatic up- date	PLC_3 [CPU 1215C DC/DC/DC]	-	2 Bytes	-	0	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
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	Enabled Enabled		Fixed font 1 Compatibility mode: Set '_' between the PLC tags and the first-	Tahoma	I	Replace the '.' charac- ter if the name of the HMI tag is created		Pixel
Preset runtime langua English (United Sta Runtime language Configured font 1 Tag settings Replace the separa- tors on each sub-level of the path of the PLC tag:	Enabled Enabled		Fixed font 1 Compatibility mode: Set '_' between the PLC tags and the first- level element.	Tahoma Disabled	I	Replace the '.' charac- ter 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	Enabled Enabled		Fixed font 1 Compatibility mode: Set '_' between the PLC tags and the first-	Tahoma Disabled	I	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		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 replace-	Enabled Enabled		Fixed font 1 Compatibility mode: Set '_' between the PLC tags and the first- level element. Use ';' as the replace-	Tahoma Disabled	I	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	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 re-	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	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	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	the HMI tag name	Fixed font 1 Compatibility mode: Set '_' between the PLC tags and the first- level element. Use ';' as the replace- ment character	Disable of	I	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	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 re-	Enabled Enabled Enabled Enabled Enabled	the HMI tag name	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		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	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
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		
Drovesto final	LIMI 1 [VTD400 Pagis DN] / Saroons	

Proyecto_final / HMI_1 [KTP400 Basic PN] / Screens

Banda transportadora

Hardcopy of Banda transportadora



ame umber	Banda transportadora	Background color Template	0, 0, 0	Grid color Tooltip	0, 0, 0
Text field_2) (1 STAPE STAPE		, comp	
Гуре	Text field	Name	Text field_2	X position	89
Y position	81	Width	79	Height	28
Layer	0 - Layer_0	Font	Tahoma, 20px, style=Bold	Text	Estado:
Text field_3					
Туре	Text field	Name	Text field_3	X position	61
Y position	129	Width	107	Height	28
Layer	0 - Layer_0	Font	Tahoma, 20px, style=Bold	Text	Dirección:
Button_2					
īvno.	Button	Name	Button_2	X position	214
Type Y position	193	Width	96	Height	55
Mode	Text	Text OFF	Adelante	Text ON	Text
Oynamizations\E\ Event name	rent	Click			
Function list\Se	tTag				
Гад	Dirección		Value	1	
Button_3					
Гуре	Button	Name	Button_3	X position	348
r position	192	Width	96	Height	55
/lode	Text	Text OFF	Reversa	Text ON	Text
Dynamizations\E\	ont				
Event name	ent	Click			
Function list\Se	tTag				
Гад	Dirección		Value	2	
Graphic view_1	<u>'</u>			'	
	Craphia view	Nama	Craphia view 1	V nasitian	0
Гуре Y position	Graphic view	Name Width	Graphic view_1 176	X position Height	0 48
Layer	0 - Layer_0	Graphic	Logo of HMI_1	Fit graphic to size	Stretch graphic
Text field_6		,		J. 20 20 20 20 20 20 20 20 20 20 20 20 20	, J ======
	T . C		T		470
Гуре	Text field	Name	Text field_6	X position	179
Y position Layer	6 0 - Layer_0	Width Font	265 Tahoma, 24px, style=Bold	Height Text	33 Banda transportadora
	U - Layer_U	Font	тапоппа, 24рх, style=воіц	Text	banda transportadora
Switch_1		16.			1
Type V position	Switch	Name	Switch_1	X position	22
Y position Layer	196 0 - Layer_0	Width Mode	147 Switch	Height	51
Layer Dynamizations\Ta		IVIOUE	JVV I CO		
Property name	Process value	Tag	Estado		
Dynamizations\E\	ent	la 1: 1 a==			
Event name	*T~ ~	Switch OFF			
Function list\Se	tiag				

ynamizations\Eve vent name		Switch	ON		
unction list\Set	Tag	<u>-</u>			
ng	Estado		Value	1	
ymbolic I/O fiel	'			 	
		Nama	Sumbolic I/O field 1	Vnosition	400
/pe position	Symbolic I/O field 72	Name Width	Symbolic I/O field_1 155	X position Height	198 46
yer ext list	0 - Layer_0	Mode	Output	Font	Tahoma, 20px, style=Bold
namizations\Tag	Estado g connection				
operty name	Process value	Tag	Estado		
mbolic I/O fiel	d_2				
pe	Symbolic I/O field	Name	Symbolic I/O field_2	X position	198
oosition	121	Width	155	Height	46
yer xt list	0 - Layer_0 Dirección	Mode	Output	Font	Tahoma, 20px, style=Bold
namizations\Tag	g connection	T	nt dia		
perty name	Process value	Tag	Dirección		

	ı				I	
royecto_fina	al / HMI_1 [KTP4	100 Basic PN] / Scree	n management /	Templates		
emplate_1						
Hardcopy of Temp	olate_1					
		$\nabla \Delta \Delta$				
		$\Delta V/T/\Delta$				
				1		
	Template_1	Background color	181, 182, 181	Grid color	0, 0, 0	
Tab sequence in fore-		Background color Active layer	181, 182, 181 0		0, 0, 0	
Tab sequence in fore-					0, 0, 0	
Гаb sequence in fore- ground					0, 0, 0	
Tab sequence in fore- ground Exit	Enabled	Active layer	0	Grid color		
Name Tab sequence in fore- ground Exit	Enabled	Active layer Name	0 Exit	Grid color X position	388	
Tab sequence in fore- ground Exit Type T position	Button 227	Active layer Name Width	0 Exit 63	Grid color X position Height	388 44	
Tab sequence in fore- ground Exit Type Y position	Enabled	Active layer Name	0 Exit	Grid color X position	388	
Tab sequence in fore- ground Exit Type Y position Mode Dynamizations\Event	Button 227 Graphic	Name Width Text OFF	0 Exit 63	Grid color X position Height	388 44	
Fab sequence in fore- ground Exit	Button 227 Graphic	Active layer Name Width	0 Exit 63	Grid color X position Height	388 44	
Tab sequence in fore- ground Exit Type Y position Mode Dynamizations\Event	Button 227 Graphic	Name Width Text OFF	0 Exit 63	Grid color X position Height	388 44	
Tab sequence in fore- ground Exit Type Type Typosition Mode Dynamizations\Event Event name Function list\StopR	Button 227 Graphic	Name Width Text OFF Release	0 Exit 63	Grid color X position Height	388 44	
Tab sequence in fore- ground Exit Type Y position Mode Dynamizations\Event Event name Function list\StopR	Button 227 Graphic	Name Width Text OFF	0 Exit 63	Grid color X position Height	388 44	
Tab sequence in fore- ground Exit Type Type Typosition Mode Dynamizations\Event Event name Function list\StopR	Button 227 Graphic	Name Width Text OFF Release	0 Exit 63	Grid color X position Height	388 44	
Tab sequence in fore- ground Exit Type Y position Mode Dynamizations\Event Event name Function list\StopR Mode Logo	Button 227 Graphic untime	Name Width Text OFF Release	Exit 63 Exit	Grid color X position Height Text ON	388 44 Exit	
Tab sequence in fore- ground Exit Type Y position Mode Dynamizations\Event Event name Function list\StopR Mode Logo	Button 227 Graphic untime Graphic view	Name Width Text OFF Release Runtime	Exit 63 Exit	X position Height Text ON	388 44 Exit	
Tab sequence in fore- ground Exit Type Type Typosition Mode Dynamizations\Event Event name Function list\StopR Mode Logo	Button 227 Graphic untime	Name Width Text OFF Release	Exit 63 Exit	Grid color X position Height Text ON	388 44 Exit	

Proyecto_final / HMI_1 [KTP400 Basic PN] / Screen management Global screen Nardcopy of Global screen Name Global screen Stackspround cater 181,182, 181 Grid color	Totally Integrated Automation Porta	1				
Hardcopy of Global screen		al / HMI_1 [KTP400 Bas	sic PN] / Scree	n management		
Name Stitut street Risk ground color 181, 182, 181 Grid color 19, 0, 0, 0	Hardcopy of Glob	oal screen				
Name Clobal streen Background color 1811, 182, 181 Cirid color (0, 0, 0)						
	Name	Global screen	Background color	181, 182, 181	Grid color	0, 0, 0

10\10 = 1 = 1	final/LINAL 1 FIZTRACA) Dasis DNI / LIN	/I +a.c.c				
	final / HMI_1 [KTP400) Basic PN] / HN	/II tags				
Default tag table [3]							
g_ScreenNu	ımber						
me ta type	Tag_ScreenNumber UInt	Address Length	2	Connection	<internal tag=""></internal>		
tado	Ollit	Length					
	Estado	Address		Connection	UMI Connection 1		
me ta type	Bool	Length	1	Connection	HMI_Connection_1		
rección							
me	Dirección	Address		Connection	HMI_Connection_1		
ta type	UInt	Length	2				

Connection. Communication driv SMATIC \$7 1200 Comment	Communication driver SIMATIC S7 1200 Comment ection_1 Communication driver SIMATIC S7 1500 Comment	'royecto_	final / HMI_1 [KTP400	O Basic PN]			
Ame Connection_1 Communication driver SIMATIC S7 1200 Comment MI_Connection_1 Ame HMI_Connection_1 Communication driver SIMATIC S7 1500 Comment	ection_1						
MI_Connection_1 ame HMI_Connection_1	ection_1	onnection_					
ame HMI_Connection_1 Communication driv- SIMATIC S7 1500 Comment	ection_1 Communication driv SMA1IC57 1500 Comment	ame	Connection_1		SIMATIC S7 1200	Comment	
mme MM_Connecton_1 Communication driv SMATICS7 1500 Comment The communication of the state of t	ccion_1 Communication driv et	MI_Connec	cion_1				
		ame	HMI_Connection_1		SIMATIC S7 1500	Comment	

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.		
	<u>, </u>	

Alarm groups Alarm_group_1 Name Alarm_group_10 Name Alarm_group_11 Name Alarm_group_12	I_1 [KTP400 Basic PN] / Alarm_group_1 Alarm_group_10			
Alarm_group_1 Name Alarm_group_10 Name Alarm_group_11 Name				
Name Alarm_group_10 Name Alarm_group_11 Name				
Alarm_group_10 Name Alarm_group_11 Name		ID	1	
Name Alarm_group_11 Name	Alarm_group_10	lu		
Alarm_group_11	/ darm_group_ro	ID	10	
Name		lu	ļī0	
	Alarm_group_11	ID	11	
Alailli Giogb iz	/ Natrit_group_11			
Name	Alarm_group_12	ID	12	
Alarm_group_13	Maini_group_12		12	
Name	Alarm_group_13	lD .	13	
	Alaini_group_13	lib	15	
Alarm_group_14	Alarm group 14	ID.	1.4	
Name	Alarm_group_14	ID	14	
Alarm_group_15	Alarm group 15		4.5	
Name	Alarm_group_15	ID	15	
Alarm_group_16		1		
Name	Alarm_group_16	ID	16	
Alarm_group_2				
Name	Alarm_group_2	ID	2	
Alarm_group_3				
Name	Alarm_group_3	ID	3	
Alarm_group_4				
Name	Alarm_group_4	ID	4	
Alarm_group_5				
Name	Alarm_group_5	ID	5	
Alarm_group_6				
Name	Alarm_group_6	ID	6	
Alarm_group_7				
Name	Alarm_group_7	ID	7	
Alarm_group_8				
Name	Alarm_group_8	ID	8	
Alarm_group_9				
Name	Alarm_group_9	ID	9	

Totally Integrated Automation Porta	I					
Provecto fin	al / HMI_1 [KTP400 Bas	sic PN1 / HMI a	larms		,	
Alarm classes						
Acknowledgement						
Name Alarm log	Acknowledgement <no log=""></no>	Display name	A	ID	33	
Errors						
Name Alarm log	Errors <no log=""></no>	Display name	!	ID	1	
No Acknowledge						
Name Alarm log	No Acknowledgement <no log=""></no>	Display name	NA	ID	34	
System	, the logs					
Name Alarm log	System <no log=""></no>	Display name	\$	ID	3	
Warnings	CNO log>					
Name	Warnings	Display name		ID	2	
Alarm log	<no log=""></no>					

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 Integra	ated ortal				
Provecto	final / HMI_1 [KTP40	00 Basic PN1 / Us	er administration		1
User	a., <u>.</u> . [K	50 Busic 1 14] / 03			
Administrator		Niverban	1	Automotic In wiff	Franklad
Name Logoff time	Administrator 5	Number Groups	1 Administrator group;	Automatic logoff	Enabled

royecto_fi	nal / HMI_1 [KTP400 Bas	sic PN] / User	administration				
roups							
Administrator group Name Administrator group Administrator group Administrator group Administrator group							
ame	Administrator group	Display name	Administrator group	Number	1		
uthorizations	User administration; Monitor; Operate;						
sers							
ame uthorizations	Users Operate;	Display name	Users	Number	2		

Authorizations Monitor						
me	Monitor	Authorization	Monitor	Authorization number 2		
me	Operate	Authorization	Operate	Authorization number 3		
er administ		Authorization	Орегате	Authorization number 5		
me	User administration	Authorization	User administration	Authorization number 1		

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: statements Screens Bit selection for text Off	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 Re	evolvedora					
			Revolvedora			
			agado Pro	ogreso:		
			1			
	D	etección:				
	3		1 Reiniciar	Skip		
Name	Revolvedora	Background color	0, 0, 0	Grid color	0, 0, 0	
Number	2	Template		Tooltip		
Text field_2						
Туре	Text field	Name	Text field_2	X position	33	
Y position	73 0 - Layer_0	Width Font	79 Tahoma, 20px, style=Bold	Height Text	28 Estado:	
Layer Text field_3	U - Layer_U	Font	Tanoma, Zopx, Style=Bold	lext	Estado:	
_	Text field	Nama	Toyt field 2	V position	0	
Type Y position	133	Name Width	Text field_3 112	X position Height	0 28	
Layer	0 - Layer_0	Font	Tahoma, 20px, style=Bold	Text	Detección:	
Button_2						
Туре	Button	Name	Button_2	X position	211	
Y position	212	Width	96	Height	55	
	212 Text					
Y position Mode Dynamizations\Ev Event name	212 Text rent	Width	96	Height	55	
Y position Mode Dynamizations\Ev Event name Function list\Se	212 Text Tent tTag	Width Text OFF	96 Reiniciar	Height Text ON	55	
Y position Mode Dynamizations\Ev Event name Function list\Se	212 Text Tent tTag Estado	Width Text OFF	96	Height	55	
Y position Mode Dynamizations\Ev Event name Function list\Se	212 Text Tent tTag Estado	Width Text OFF	96 Reiniciar	Height Text ON	55	
Y position Mode Dynamizations\Ev Event name Function list\Se Tag Function list\Se	212 Text Tent tTag Estado	Width Text OFF	96 Reiniciar	Height Text ON	55	
Y position Mode Dynamizations\Ev Event name Function list\Se	212 Text ent tTag Estado tTag	Width Text OFF	96 Reiniciar	Height Text ON	55	
Y position Mode Dynamizations\Ev Event name Function list\Se Tag Function list\Se Tag Button_3	212 Text ent tTag Estado tTag	Width Text OFF	96 Reiniciar	Height Text ON	55	
Y position Mode Dynamizations\Event name Function list\Secondary Tag Function list\Secondary Tunction list\Secondary Tag Button_3 Type Y position	212 Text Tent Tent Tent Estado Tag Especial Button 212	Width Text OFF Click Name Width	96 Reiniciar Value Value Button_3 96	Height Text ON 0 1 X position Height	55 Text 348 55	
Y position Mode Dynamizations\Ev Event name Function list\Se Tag Function list\Se Tag Button_3 Type	212 Text Tent Tent Tag Estado tTag Especial	Width Text OFF Click	96 Reiniciar Value Value Button_3	Height Text ON 0 1	55 Text	
Y position Mode Dynamizations\Ev Event name Function list\Se Tag Function list\Se Tag Button_3 Type Y position	212 Text Tent Tent Tag Estado tTag Especial Button 212 Text	Width Text OFF Click Name Width	96 Reiniciar Value Value Button_3 96	Height Text ON 0 1 X position Height	55 Text 348 55	
Y position Mode Dynamizations\Event name Function list\Se Tag Function list\Se Tag Button_3 Type Y position Mode Dynamizations\Event Name	212 Text Tent Tent Tent Estado Estado Especial Button 212 Text Text	Name Width Text OFF	96 Reiniciar Value Value Button_3 96	Height Text ON 0 1 X position Height	55 Text 348 55	
Y position Mode Dynamizations\Event name Function list\Se Tag Function list\Se Tag Button_3 Type Y position Mode Dynamizations\Event name	212 Text Tent Tent Tent Estado Estado Especial Button 212 Text Text	Name Width Text OFF	96 Reiniciar Value Value Button_3 96	Height Text ON 0 1 X position Height	55 Text 348 55	
Y position Mode Dynamizations\Event name Function list\Second Tag Function list\Second Tag Button_3 Type Y position Mode Dynamizations\Event name Function list\Second Event name	212 Text Tent Tent Tag Estado tTag Especial Button 212 Text Text Tent Estado	Name Width Text OFF	Value Value Button_3 96 Skip	Text ON O I X position Height Text ON	55 Text 348 55	
Y position Mode Dynamizations\Event name Function list\Secondary Function list\Secondary Function list\Secondary Function list\Secondary Tag Button_3 Type Y position Mode Dynamizations\Event name Function list\Secondary Tag	212 Text Tent Tent Tag Estado tTag Especial Button 212 Text Text Tent Estado	Name Width Text OFF	Value Value Button_3 96 Skip	Text ON O I X position Height Text ON	55 Text 348 55	
Y position Mode Dynamizations\Event name Function list\Secondary Function list\Secondary Function list\Secondary Tag Button_3 Type Y position Mode Dynamizations\Event name Function list\Secondary Tag Function list\Secondary	212 Text Tent Tent Tag Estado tTag Especial Button 212 Text Tent tTag Estado tTag	Name Width Text OFF	96 Reiniciar Value Value Button_3 96 Skip Value	Height Text ON O I X position Height Text ON O	55 Text 348 55	
Y position Mode Dynamizations\Event name Function list\Se Tag Function list\Se Tag Button_3 Type Y position Mode Dynamizations\Event name Function list\Se Tag Function list\Se Tag Graphic view_1	212 Text Tent Tent Tag Estado tTag Especial Button 212 Text Text Tent tTag Estado Especial	Name Width Text OFF Click Click Click Click	96 Reiniciar Value Value Button_3 96 Skip Value Value	Height Text ON O I X position Height Text ON O	55 Text 348 55 Text	
Y position Mode Dynamizations\Event name Function list\Se Tag Function list\Se Tag Button_3 Type Y position Mode Dynamizations\Event name Function list\Se Tag Function list\Se Tag Graphic view_1 Type Y position	212 Text Tent Tent Tag Estado tTag Especial Button 212 Text Text Tent tTag Estado tTag Especial	Name Width Text OFF Click Name Width Text OFF Click	96 Reiniciar Value Value Button_3 96 Skip Value Value Value In the state of	Height Text ON O I X position Height Text ON O 2 X position Height	55 Text 348 55 Text 0 48	
Y position Mode Dynamizations\Event name Function list\Se Tag Function list\Se Tag Button_3 Type Y position Mode Dynamizations\Event name Function list\Se Tag Function list\Se Tag Graphic view_1 Type Y position Layer	212 Text Tent Tag Estado tTag Especial Button 212 Text Text tTag Estado tTag Graphic view	Name Width Text OFF Click Name Width Text OFF Click	96 Reiniciar Value Value Button_3 96 Skip Value Value Graphic view_1	Height Text ON O I X position Height Text ON O 2	55 Text 348 55 Text 0	
Y position Mode Dynamizations\Event name Function list\Se Tag Function list\Se Tag Button_3 Type Y position Mode Dynamizations\Event name Function list\Se Tag Function list\Se Tag Graphic view_1 Type Y position	212 Text Tent Tent Tag Estado tTag Especial Button 212 Text Text Tent tTag Estado tTag Especial	Name Width Text OFF Click Name Width Text OFF Click	96 Reiniciar Value Value Button_3 96 Skip Value Value Value In the state of	Text ON O	55 Text 348 55 Text 0 48	
Y position Mode Dynamizations\Event name Function list\Secondary Function list\Secondary Function list\Secondary Tag Button_3 Type Y position Mode Dynamizations\Event name Function list\Secondary Tag Function list\Secondary Tag Graphic view_1 Type Y position Layer Text field_6 Type	212 Text Text Text Text Text Estado Especial Button 212 Text Text Estado Especial Comparison of the property of the proper	Name Width Text OFF Click Name Width Text OFF Click	96 Reiniciar Value Value Button_3 96 Skip Value Value Value Text field_6	Height Text ON O	55 Text 348 55 Text 0 48 Stretch graphic	
Y position Mode Dynamizations\Event name Function list\Se Tag Function list\Se Tag Button_3 Type Y position Mode Dynamizations\Event name Function list\Se Tag Function list\Se Tag Graphic view_1 Type Y position Layer Text field_6 Type Y position	212 Text Text	Name Width Text OFF Click Name Width Text OFF Click Name Width Graphic	96 Reiniciar Value Value Button_3 96 Skip Value Value Value Text field_6 154	Height Text ON O	55 Text 348 55 Text 0 48 Stretch graphic	
Y position Mode Dynamizations\Event name Function list\Se Tag Function list\Se Tag Button_3 Type Y position Mode Dynamizations\Event name Function list\Se Tag Function list\Se Tag Graphic view_1 Type Y position Layer Text field_6 Type Y position Layer	212 Text Text Text Text Text Estado Especial Button 212 Text Text Estado Especial Comparison of the property of the proper	Name Width Text OFF Click Name Width Text OFF Click	96 Reiniciar Value Value Button_3 96 Skip Value Value Value Text field_6	Height Text ON O	55 Text 348 55 Text 0 48 Stretch graphic	
Y position Mode Dynamizations\Event name Function list\Se Tag Function list\Se Tag Button_3 Type Y position Mode Dynamizations\Event name Function list\Se Tag Function list\Se Tag Graphic view_1 Type Y position Layer Text field_6 Type Y position Layer Switch_1	Z12 Text Text Text Text Text Estado Especial Button Z12 Text Text Estado Estado Text Text Estado Especial Constant Text Constant Tex	Name Width Text OFF Click Name Width Text OFF Click Name Width Graphic Name Width Font	Value Text field_6 154 Tahoma, 24px, style=Bold Tahoma, 24px, style=Bold Value V	Height Text ON O	55 Text 348 55 Text 0 48 Stretch graphic 179 33 Revolvedora	
Y position Mode Dynamizations\Event name Function list\Se Tag Function list\Se Tag Button_3 Type Y position Mode Dynamizations\Event name Function list\Se Tag Function list\Se Tag Graphic view_1 Type Y position Layer Text field_6 Type Y position Layer	212 Text Text	Name Width Text OFF Click Name Width Text OFF Click Name Width Graphic	96 Reiniciar Value Value Button_3 96 Skip Value Value Value Text field_6 154	Height Text ON O	55 Text 348 55 Text 0 48 Stretch graphic	

Totally Integrated Automation Portal					
Dynamizations\Tag co	onnection				
Property name	Process value	Tag	Estado		
Dynamizations\Event Event name	t	Switch OFF			
Function list\SetTa	ıg				
Tag	Estado		Value	0	
Dynamizations\Event	t				
Event name		Switch ON			
Function list\SetTa					
Гад	Estado		Value	1	
Symbolic I/O field_					
Гуре Y position	Symbolic I/O field 64	Name Width	Symbolic I/O field_1 155	X position Height	120 46
Layer Fext list	0 - Layer_0 Estado	Mode	Output	Font	Tahoma, 20px, style=Bold
Dynamizations\Tag co	onnection				
Property name	Process value	Tag	Estado		
Text field_1					
Type Y position	Text field 45	Name Width	Text field_1 102	X position Height	342 28
Layer	0 - Layer_0	Font	Tahoma, 20px, style=Bold	Text	Progreso:
Bar_1					
Туре	Bar	Name	Bar_1	Y position	75
X position Maximum value	359 20	Width Minimum value	80	Height Process value	120
Dynamizations\Tag co					
Property name	riocess value	Tag	Progreso		
Circle_1					
	Circle	Name Width	Circle_1 48	X position Height	176 48
Y position Radius	123 24			X position Height Border color	
Y position Radius Dynamizations\Appea Tag - Cycle	123 24 arance Detección -	Width Background color Data type	48 222, 219, 222 Range	Height Border color Range	48 24, 28, 49 00
Type Y position Radius Dynamizations\Appea Tag - Cycle Foreground color Range Flashing	123 24 arance	Width Background color	48 222, 219, 222	Height Border color	48 24, 28, 49
Y position Radius Dynamizations\Appea Tag - Cycle Foreground color Range	123 24 arance Detección - 148, 150, 148 11	Width Background color Data type Background color	48 222, 219, 222 Range 148, 150, 148	Height Border color Range Flashing	48 24, 28, 49 00 No
/ position Radius Dynamizations\Appea Fag - Cycle Foreground color Range	123 24 arance Detección - 148, 150, 148 11	Width Background color Data type Background color	48 222, 219, 222 Range 148, 150, 148	Height Border color Range Flashing	48 24, 28, 49 00 No

Tatalli, lata avatad					
Totally Integrated Automation Porta					
				-	1
	al / HMI_2 [KTP400 Bas	sic PN] / Scree	n management / Temp	lates	
Template_1					
Hardcopy of Tem	olate_1				
	.\\	<i>7//</i> /\[
Name Tab sequence in fore	Template_1 - Enabled	Background color Active layer	181, 182, 181 0	Grid color	0, 0, 0
ground					
Logo					
Type Y position	Graphic view 0	Name Width	Logo 160	X position Height	0 45
Layer	0 - Layer_0	Graphic	Logo of HMI_2	Fit graphic to size	Stretch graphic

Proyecto_final / HMI_2 [KTP400 Basic PN] / Screen management Global screen Hardcopy of Global screen Mamme Global screen	Totally Integrated Automation Portal	
Hardcopy of Global screen		•
Name (slabal screen Mackground color 181, 192, 191) (drid color 0, 0, 0)	Hardcopy of Global screen	
Name Global screen Background color (55), 182, 181 Grid color 0, 0, 0		
	NameGlobal screenBackground color181, 182, 181Grid color	0, 0, 0

Totally Integra	ated				
Automation P	ortal				
December	6 1 / LINAL 2 [I/TD40/) D: - DNI / I IA	Alterna		
	final / HMI_2 [KTP400) Basic PN] / HN	ii tags		
Default tag					
Tag_ScreenNo	Tag_ScreenNumber	Address		Connection	<internal tag=""></internal>
Data type	UInt	Length	2	Connection	Ciricinal tags
Detección					
Name Data type	Detección Bool	Address Length	1	Connection	HMI_Connection_3
Especial					
Name	Especial UInt	Address	2	Connection	HMI_Connection_3
Data type Estado	Omi	Length	Z Z		
Name	Estado	Address		Connection	HMI_Connection_3
Data type	Bool	Length	1		
Progreso	Drogges	باداد ۸			HMI Compostice 2
Name Data type	Progreso Int	Address Length	2	Connection	HMI_Connection_3
	1				.

Totally Integr Automation P	ated Portal							
Proyecto_final / HMI_2 [KTP400 Basic PN] Connections								
Connection_2								
Name	Connection_2	Communication driv- er	SIMATIC S7 1200	Comment				
HMI_Connect	ion_3							
Name	HMI_Connection_3	Communication driver	SIMATIC S7 1200	Comment				

Totally Integrated Automation Portal		
Proyecto_final /	/ 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 / I	HMI_2 [KTP400 Basic PN]	/ HMI alarms		·
Alarm groups				
Alarm_group_1				
Name	Alarm_group_1	ID	1	
Alarm_group_10	Mann_group_1	li D	ļ i	
Name	Alarm_group_10	ID	10	
Alarm_group_11	/ warm_group_10		10	
Name	Alarm_group_11	ID	11	
Alarm_group_12	Alami_group_11	li D		
Name	Alarm_group_12	ID	12	
Alarm_group_13	Maini_group_12	U	1Z	
Name	Alarm_group_13	ID	13	
	Maini_group_13	U	13	
Alarm_group_14	Alarm_group_14	ID	14	
	Λιατττι_9τυαμ_14	li U	14	
Alarm_group_15	Alarm araun 15	lin.	45	
Name	Alarm_group_15	ID	15	
Alarm_group_16	Alaman AC	11.5	14.5	
Name	Alarm_group_16	ID	16	
Alarm_group_2		10-	I-	
Name	Alarm_group_2	ID	2	
Alarm_group_3				
Name	Alarm_group_3	ID	3	
Alarm_group_4				
Name	Alarm_group_4	ID	4	
Alarm_group_5				
Name	Alarm_group_5	ID	5	
Alarm_group_6				
Name	Alarm_group_6	ID	6	
Alarm_group_7				
Name	Alarm_group_7	ID	7	
Alarm_group_8				
Name	Alarm_group_8	ID	8	
Alarm_group_9				
Name	Alarm_group_9	ID	9	

Totally Integrate Automation Port	d al					
Proyecto_fir	nal / HMI_2 [KTP400	Basic PN] / HMI	alarms		•	
Alarm classes						
Acknowledgeme	ent					
Name	Acknowledgement	Display name	Α	ID	33	
Alarm log	<no log=""></no>		,	,		,
Errors						
Name Alarm log	Errors <no log=""></no>	Display name	!	ID	1	
No Acknowledge						
Name Alarm log	No Acknowledgement	Display name	NA	ID	34	
System	we log-					
Name	System	Display name	\$	ID	3	
Alarm log	<no log=""></no>					
Warnings						
Name Alarm log	Warnings <no log=""></no>	Display name		ID	2	

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 lists		
Text lists					
Dirección					
Name D	Dirección	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				, , ,	
Entry type	Single value		Text	Encendido	
TextList_OriginalSc				2.100.1010	
	extList_OriginalScreenNames	List range	Value/Range	Comment	
Value: 1		,	,	,,=====================================	
Entry type	Single value		Text	Root screen	
TextList_ScreenNan	·		TOX	noot screen	
	extList_ScreenNames	List range	Value/Range	Comment	
Value: 1	extenst_screenivames	Listrange	varuernange	Comment	
	0: 1			- ·	
Entry type	Single value		Text	Root screen	
Entry type	Single value		Text	Root screen	
Entry type	Single value		Text	Root screen	
Entry type	Single value		Text	Root screen	
Entry type	Single value		Text	Root screen	
Entry type	Single value		Text	Root screen	
Entry type	Single value		Text	Root screen	
Entry type	Single value		Text	Root screen	
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Entry type	Single value		Text	Root screen	
Entry type	Single value		Text	Root screen	
Entry type	Single value		Text	Root screen	
Entry type	Single value		Text	Root screen	
Entry type	Single value		Text	Root screen	
Entry type	Single value		Text	Root screen	
Entry type	Single value		Text	Root screen	
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Entry type	Single value		Text	Root screen	
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Entry type	Single value		Text	Root screen	
Entry type	Single value		Text	Root screen	
Entry type	Single value		Text	Root screen	
Entry type	Single value		Text	Root screen	
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.		

Totally Integra Automation Po	nted ortal				
Provecto	final / HMI_2 [KTP40	00 Basic PN1 / Us	er administration		<u> </u>
User					
Administrator		Number	1	Automotic loveff	Frahlad
Name Logoff time	Administrator 5	Number Groups	1 Administrator group;	Automatic logoff	Enabled

Totally Integrate Automation Port	ed tal					
Proyecto_fi	nal / HMI_2 [KTP400 Ba	asic PN] / Use	r administration			
iroups						
Administrator g	roup					
Name Authorizations	Administrator group User administration; Monitor; Oper-	Display name	Administrator group	Number	1	
la a wa	ate;					
Jsers Name	Users	Display name	Users	Number	2	
Authorizations	Operate;				_	

oyecto 1	final / HMI_2 [KTP400) Basic PN1 / User	administration	•	
thorization					
nitor					
ne	Monitor	Authorization	Monitor	Authorization number 2	
erate					
ne	Operate	Authorization	Operate	Authorization number 3	
er administ	ration				
ne	User administration	Authorization	User administration	Authorization number 1	

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	

Totally Integrated	
Totally Integrated Automation Portal	

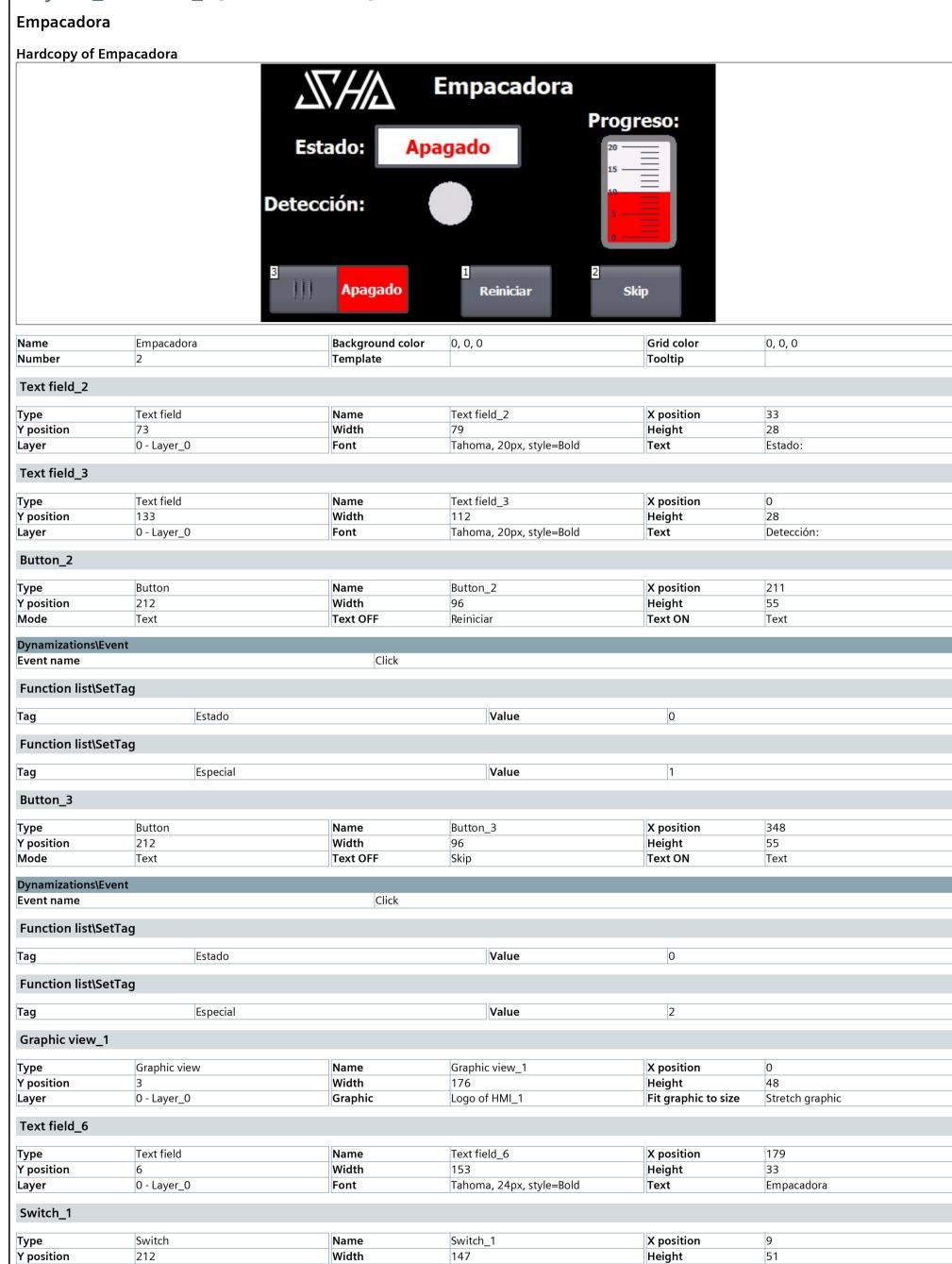
Proyecto_final / HMI_3 [KTP400 Basic PN] / Screens

Layer

0 - Layer_0

Mode

Switch



Totally Integrated Automation Portal					
Dynamizations\Tag co	onnection				
Property name	Process value	Tag	Estado		
Dynamizations\Event Event name	t	Switch OFF			
Function list\SetTa	ıg				
Tag	Estado		Value	0	
Dynamizations\Event	t				
Event name		Switch ON			
Function list\SetTa					
Гад	Estado		Value	1	
Symbolic I/O field_					
Гуре Y position	Symbolic I/O field 64	Name Width	Symbolic I/O field_1 155	X position Height	120 46
Layer Fext list	0 - Layer_0 Estado	Mode	Output	Font	Tahoma, 20px, style=Bold
Dynamizations\Tag co	onnection				
Property name	Process value	Tag	Estado		
Text field_1					
Type Y position	Text field 45	Name Width	Text field_1 102	X position Height	342 28
Layer	0 - Layer_0	Font	Tahoma, 20px, style=Bold	Text	Progreso:
Bar_1					
Туре	Bar	Name	Bar_1	Y position	75
X position Maximum value	359 20	Width Minimum value	80	Height Process value	120
Dynamizations\Tag co					
Property name	riocess value	Tag	Progreso		
Circle_1					
	Circle	Name Width	Circle_1 48	X position Height	176 48
Y position Radius	123 24			X position Height Border color	
Y position Radius Dynamizations\Appea Tag - Cycle	123 24 arance Detección -	Width Background color Data type	48 222, 219, 222 Range	Height Border color Range	48 24, 28, 49 00
Type Y position Radius Dynamizations\Appea Tag - Cycle Foreground color Range Flashing	123 24 arance	Width Background color	48 222, 219, 222	Height Border color	48 24, 28, 49
Y position Radius Dynamizations\Appea Tag - Cycle Foreground color Range	123 24 arance Detección - 148, 150, 148 11	Width Background color Data type Background color	48 222, 219, 222 Range 148, 150, 148	Height Border color Range Flashing	48 24, 28, 49 00 No
/ position Radius Dynamizations\Appea Fag - Cycle Foreground color Range	123 24 arance Detección - 148, 150, 148 11	Width Background color Data type Background color	48 222, 219, 222 Range 148, 150, 148	Height Border color Range Flashing	48 24, 28, 49 00 No

Totally Integrated Automation Portal					
Proyecto_fina	al / HMI_3 [KTP40	0 Basic PN] / Scree	n management /	Templates	1
Hardcopy of Temp	late 1				
		$\Delta V / 7 / \Delta$			
	_				
	_				
	_				
	_				
	_				
	_				
	_				
Name	Template_1	Background color	181, 182, 181 0	Grid color	0, 0, 0
Tab sequence in fore- ground	Enabled	Active layer	U		
Logo					
	Graphic view	Name	Logo	X position	0
•	0 0 - Layer_0	Width Graphic	160 Logo of HMI_3	Height Fit graphic to size	45 Stretch graphic
				J. 11 3 11 J. 11	
					<u> </u>

Proyecto_final / HMI_3 [KTP400 Basic PN] / Screen management Global screen Hardcopy of Global screen Marwar (Background calor 181, 182, 181) Grid calor (0.0, 0.0)	Totally Integrated Automation Portal								
Hardcopy of Global screen		/ HMI_3 [KTP400 Bas	ic PN] / Screer	n management					
		Global screen							
Name (Stabul screen Background color 181, 182, 181 Grid color 0, 5, 0	Hardcopy of Global	screen							
Name (Slobal screen Background color 181, 182, 181 Grid color 0, 0, 0, 0									
	Name G	lobal screen	Background color	181, 182, 181	Grid color	0, 0, 0			

Totally Integra Automation Po	ted rtal						
	I						
	inal / HMI_3 [KTP400	O Basic PN] / HN	/II tags				
Default tag t	Default tag table [5]						
Tag_ScreenNu							
Name Data type	Tag_ScreenNumber UInt	Address Length	2	Connection	<internal tag=""></internal>		
Estado							
Name Data type	Estado Bool	Address Length	1	Connection	HMI_Connection_2		
Especial							
Name Data type	Especial UInt	Address Length	2	Connection	HMI_Connection_2		
Data type Detección	Omi	Length	Z Z				
Name	Detección	Address		Connection	HMI_Connection_2		
Data type	Bool	Length	1				
Progreso Name	Progreso	Address		Connection	HMI_Connection_2		
Data type	Int	Length	2	Connection	com/cction_2		

Totally Integ Automation	rated Portal				
Proyecto_ Connection	_final / HMI_3 [KTP400 ns	O Basic PN]			
Connection_		Communication drive	CIMATIC C7 1200	(Co. 1111 and	
Name	Connection_3	Communication driv- er	SIMATIC S7 1200	Comment	
HMI_Connec	tion_2 HMI_Connection_2	Communication driv-	SIMATIC S7 1200	Comment	
		er			
	<u> </u>				

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.		

Proyecto_final /	HMI_3 [KTP400 Basic PN] /	' HMI alarms		
Alarm groups				
Alarm_group_1				
Name	Alarm_group_1	ID	1	
Alarm_group_10		,	·	
Name	Alarm_group_10	ID	10	
Alarm_group_11				
Name	Alarm_group_11	ID	11	
Alarm_group_12		-	·	
Name	Alarm_group_12	ID	12	
Alarm_group_13				
Name	Alarm_group_13	ID	13	
Alarm_group_14				
Name	Alarm_group_14	ID	14	
Alarm_group_15				
Name	Alarm_group_15	ID	15	
Alarm_group_16				
Name	Alarm_group_16	ID	16	
Alarm_group_2				
Name	Alarm_group_2	ID	2	
Alarm_group_3				
Name	Alarm_group_3	ID	3	
Alarm_group_4				
Name	Alarm_group_4	ID	4	
Alarm_group_5				
Name	Alarm_group_5	ID	5	
Alarm_group_6				
Name	Alarm_group_6	ID	6	
Alarm_group_7				
Name	Alarm_group_7	ID	7	
Alarm_group_8				
Name	Alarm_group_8	ID	8	
Alarm_group_9				
Name	Alarm_group_9	ID	9	

Totally Integrate	ed					
Automation Por	tal					
Provecto fi	nal / HMI_3 [KTP400	Rasic PN1 / HMI	alarms			
			didiffis			
Alarm classes	S					
Acknowledgem	ient					
Name	Acknowledgement	Display name	A	ID	33	
Alarm log	<no log=""></no>)L		
Errors						
Name	Errors	Display name	!	ID	1	
Alarm log	<no log=""></no>		·	'	·	
No Acknowledg	gement					
Name	No Acknowledgement	Display name	NA	ID	34	
Alarm log	<no log=""></no>					
System						
Name	System	Display name	\$	ID	3	
Alarm log	<no log=""></no>					
Warnings						
Name	Warnings	Display name		ID	2	
Alarm log	<no log=""></no>					
	İ					

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.		
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Totally Integrated Automation Portal		
Proyecto_final /	HMI_3 [KTP400 Basic PN] / Historical data	
Datalogs		
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Totally Integrated Automation Portal		
Provecto final	HMI_3 [KTP400 Basic PN] / Historical data	
AlarmLogs		
This folder is empty.		
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Totally Integrated Automation Portal		
Proyecto_final /	HMI_3 [KTP400 Basic PN]	
Scheduled tasks		
This folder is empty.		
1		

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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.		

Totally Integra Automation Po	nted ortal					
Provecto	final / HMI_3 [KTP40	00 Basic PN1 / Us	er administration			
User						
Administrator Name		Number	1	Automoticleseff	[mahlad	
Logoff time	Administrator 5	Groups	1 Administrator group;	Automatic logoff	Enabled	

ame uthorizations sers	Administrator group User administration; Monitor; Oper-									
ame uthorizations sers	Administrator group User administration; Monitor; Oper-	lp: 1								
uthorizations sers	User administration; Monitor; Oper-	D:- 1	Administrator group							
sers		Display name	Administrator group	Number	1					
ame	ate;									
	lu.	- I	lu.							
uthorizations	Users Operate;	Display name	Users	Number	2					

Totally Integra Automation P	ated ortal				
Proyecto_	final / HMI_3 [KTP400	O Basic PN] / User	administration		
Authorization Monitor	ons				
Name	Monitor	Authorization	Monitor	Authorization number 2	
Operate Name	Operate	Authorization	Operate	Authorization number 3	
User administ	·	,		,	
Name	User administration	Authorization	User administration	Authorization number 1	

Totally Integrated Automation Portal							
Proyecto_final							
Ungrouped devices							
This folder is empty.							

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

owledgement A True 0	m classes ne	Display name	Acknowledgment	Priority
	nowledgement Acknowledgement	A	True	0

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

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omation 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\Alarmclass
!	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
	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 tart	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
delante	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
dministrator 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	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
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
-	HMI runtime	Proyecto_final\HMI_3 [KTP400 Basic PN]\Text and graphic lists\Estado\Text_list_entry_1\T
pagado		
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.	LIMAL	Dec. 4. C. NUM 2 NTD400 D DNING decision discussion decision decisi
thorization '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. Ithorization 'User administration' for manag	LIMI comment	Drovesto final/HML 2 [VTD400 Paris DN]) Hear administration (Hear administration) Commo
g users in the user view in Runtime.	- Hivii Comment	Proyecto_final\HMI_3 [KTP400 Basic PN]\User administration\User administration\Comme
nda transportadora	HMI screen	Proyecto_final\HMI_1 [KTP400 Basic PN]\Screens\Banda transportadora\Text field_6\Text
otones físicos	Block comment	Proyecto_final\PLC_1 [CPU 1516-3 PN/DP]\Program blocks\Main [OB1]\Network 2\Title
tones físicos	Block comment	Proyecto_final\PLC_3 [CPU 1215C DC/DC/DC]\Program blocks\Main [OB1]\Network 2\Title
clo main	Block comment	Proyecto_final\PLC_2 [CPU 1215C DC/DC/DC]\Program blocks\Main [OB1]\Network 2\Title
ontrol de banda transportadora		Proyecto_final\PLC_1 [CPU 1516-3 PN/DP]\Program blocks\Main [OB1]\Block title
ontrol de banda transportadora ontrol motor	Block comment Block comment	Proyecto_final\PLC_1 [CPU 1516-3 PN/DP]\Program blocks\Main [OB1]\Network 1\Title
entrol Motor	Block comment	Proyecto_final\PLC_3 [CPU 1516-3 PN/DF]\Program blocks\Main [OB1]\Network 1\Title
	Block comment Block comment	,
renta R. control	Block comment Block comment	Proyecto_final\PLC_3 [CPU 1215C DC/DC/DC]\Program blocks\Main [OB1]\Network 3\Title Proyecto_final\PLC_2 [CPU 1215C DC/DC/DC]\Program blocks\Main [OB1]\Network 4\Title
3_control etección:		Proyecto_final\HMI_3 [KTP400 Basic PN]\Screens\Empacadora\Text field_3\Text
	HMI screen	Proyecto_final\HMI_2 [KTP400 Basic PN]\Screens\Empacadora\Text field_3\Text Proyecto_final\HMI_2 [KTP400 Basic PN]\Screens\Revolvedora\Text field_3\Text
etección:	HMI screen	, – – – –
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_
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 ON
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	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
		OFF
it	HMI screen	Proyecto final/HMI 1 K 12400 Basic PN/15creen management/Templates/Template 17531
kit n		Proyecto_final\HMI_1 [KTP400 Basic PN]\Screen management\Templates\Template_1\Exi ON Proyecto_final\PLC_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]\Program blocks\Main [OB1]\Network 3\Title
		ON

Totally Integrated Automation Portal		
nglish (United States)	Category	Reference Provesto final/HML 1 [KTD400 Pasis 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	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 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
erate perate' authorization.	HMI comment	Proyecto_final\HMI_1 [KTP400 Basic PN]\User administration\Operate\SnortName Proyecto_final\HMI_1 [KTP400 Basic PN]\User administration\Operate\Comment
perate' 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
R	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		
English (United States)	Category	Reference
Reversa	HMI runtime	Proyecto_final\HMI_2 [KTP400 Basic PN]\Text and graphic lists\Dirección\Text_list_entry_3\Text
Revolvedora	Block comment	Proyecto_final\PLC_2 [CPU 1215C DC/DC/DC]\Program blocks\Main [OB1]\Block title
Revolvedora	HMI screen	Proyecto_final\HMI_2 [KTP400 Basic PN]\Screens\Revolvedora\Text field_6\Text
Robot_UR	Block comment	Proyecto_final\PLC_3 [CPU 1215C DC/DC/DC]\Program blocks\Main [OB1]\Network 4\Title
Root screen	HMI runtime	Proyecto_final\HMI_1 [KTP400 Basic PN]\Text and graphic lists\TextList_OriginalScreenNames \Text_list_entry_1\Text
Root screen	HMI runtime	Proyecto_final\HMI_2 [KTP400 Basic PN]\Text and graphic lists\TextList_ScreenNames \Text_list_entry_1\Text
Root screen	HMI runtime	Proyecto_final\HMI_2 [KTP400 Basic PN]\Text and graphic lists\TextList_OriginalScreenNames \Text_list_entry_1\Text
Root screen	HMI runtime	Proyecto_final\HMI_3 [KTP400 Basic PN]\Text and graphic lists\TextList_ScreenNames \Text_list_entry_1\Text
Root screen	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
Text	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
Text	HMI screen	Proyecto_final\HMI_2 [KTP400 Basic PN]\Screens\Revolvedora\Button_2\Text ON
Text	HMI screen	Proyecto_final\HMI_2 [KTP400 Basic PN]\Screens\Revolvedora\Button_3\Text ON
The 'Administrator' group is initially granted a		Proyecto_final\HMI_1 [KTP400 Basic PN]\User administration\Administrator group\Comment
rights. The 'Administrator' group is initially granted a		Proyecto_final\HMI_2 [KTP400 Basic PN]\User administration\Administrator group\Comment
rights. The 'Administrator' group is initially granted a		Proyecto_final\HMI_3 [KTP400 Basic PN]\User administration\Administrator group\Comment
rights. The user 'Administrator' is assigned to the 'Ad		Proyecto_final\HMI_1 [KTP400 Basic PN]\User administration\Administrator\Comment
ministrator' group. The user 'Administrator' is assigned to the 'Action of the '		Proyecto_final\HMI_2 [KTP400 Basic PN]\User administration\Administrator\Comment
ministrator' group. The user 'Administrator' is assigned to the 'Administrator' is as		Proyecto_final\HMI_3 [KTP400 Basic PN]\User administration\Administrator\Comment
ministrator' group.		
The 'Users' group is initially granted 'Operating' rights. The 'Users' group is initially granted 'Operat-	HMI comment	Proyecto_final\HMI_1 [KTP400 Basic PN]\User administration\Users\Comment Proyecto_final\HMI_2 [KTP400 Basic PN]\User administration\Users\Comment
ing' rights.	HMI comment	
The 'Users' group is initially granted 'Operating' rights.	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 Proyecto_final\HMI_1 [KTP400 Basic PN]\User administration\Users\DisplayName
Users	HMI runtime	Proyecto_final\HMI_2 [KTP400 Basic PN]\User administration\Users\DisplayName Proyecto_final\HMI_2 [KTP400 Basic PN]\User administration\Users\DisplayName
Users Users	HMI runtime HMI runtime	Proyecto_final\HMI_3 [KTP400 Basic PN]\User administration\Users\DisplayName
Web access - view only. Authorization for the		Proyecto_final\HMI_1 [KTP400 Basic PN]\User administration\Users\DisplayName Proyecto_final\HMI_1 [KTP400 Basic PN]\User administration\Web access - view only\Comment
use of Web Navigator and for client-server systems.	:-	Troyecto_infantinvii_1 [KTF400 basic FN]loser administration(web access - view only/comment
Web access - view only. Authorization for the use of Web Navigator and for client-server systems.		Proyecto_final\HMI_2 [KTP400 Basic PN]\User administration\Web access - view only\Comment

Proyecto_final\HMI_3 [KTP400 Basic PN]\User administration\Web access - view only\Comment

Web access - view only. Authorization for the use of Web Navigator and for client-server sys-

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	Disabled
ExitRuntime_KTP400_Basic_PN_TR	
Standard graphic	English (United States)
Dithering mode Same color	Same color
▶ Smoothing	
Disabled	Disabled
Home Standard graphic	English (United States)
Standard graphic	English (Officed States)
Dithering mode Same color	Carra and an
Same color Smoothing	Same color
Disabled	Disabled
Left_Arrow	
Standard graphic	English (United States)
Dithering mode Same color	Same color
▶ Smoothing	
Disabled	Disabled
Logo of HMI_1 Standard graphic	English (United States)
Dithering mode	
Same color **Smoothing**	Same color
Disabled	Disabled
Logo of HMI_2	
Standard graphic	English (United States)
Dithering mode	
Same color	Same color
Disabled	Disabled
Logo of HMI_3	
Standard graphic	English (United States)
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Totally Integrated Automation Portal	
Standard graphic	English (United States)
Dithering mode	
Same color	Same color
Smoothing	
Disabled	Disabled
NavigateHome_KTP400_Basic_PN_TR	
Standard graphic	English (United States)
Dithering mode	
Same color	Same color
Disabled	Disabled
Right_Arrow	
Standard graphic	English (United States)
Dithering mode Same color	Same color
▶ Smoothing	
Disabled	Disabled
Up_Arrow	
Standard graphic	English (United States)
Ditharing made	
Dithering mode Same color	Same color
	Same color Disabled
Same color **Smoothing**	