Totally Integrated
Automation Portal

Table of contents

1.1

PLC 1 ICPU 1212C AC/DC/RIVI	
PLC_1 [CPU 1212C AC/DC/Rly]	4 - 1
Program blocks	
Main [OB1]	5 - 1
Data_conv [DB1]	6 - 1
read [FC1]	7 - 1
write [FC2]	8 - 1
Conveyor [FB1]	9 - 1
Conveyor_DB [DB2]	10 - 1
Direction_control [FC3]	11 - 1
Error_formula [FC4]	12 - 1
System blocks	
Program resources	
IEC_Timer_0_DB [DB3]	13 - 1
Technology objects	14 - 1
PLC tags	
Default tag table [55]	
PLC tags	15 - 1
User constants	16 - 1
PLC data types	
RFID_IOLink	17 - 1
Watch and force tables	
	40.4
Force table	18 - 1
Watch table_1	19 - 1
Traces	
Measurements	20 - 1
Text lists	21 - 1
Local modules	22 - 1
Distributed I/O	
	22 1
PROFINET IO-System (100): PN/IE_1	23 - 1
AL1100	24 - 1
4 Ports_1	25 - 1
IO-Link In/Out 8/ 8 Byte + PQI	26 - 1
IO-Link In/Out 32/32 Byte + PQI	27 - 1
HMI_2 [KTP400 Basic PN]	28 - 1
Runtime settings	29 - 1
	25 1
Screens	
Log	30 - 1
Read and write	31 - 1
Screen management	
- serson management	
Tomplatos	
Templates	22.4
Template_1	32 - 1
•	32 - 1 33 - 1
Template_1 Global screen	
Template_1 Global screen HMI tags	33 - 1
Template_1 Global screen HMI tags Default tag table [0]	33 - 1 34 - 1
Template_1 Global screen HMI tags Default tag table [0] RFID [16]	33 - 1 34 - 1 35 - 1
Template_1 Global screen HMI tags Default tag table [0]	33 - 1 34 - 1
Template_1 Global screen HMI tags Default tag table [0] RFID [16] Connections	33 - 1 34 - 1 35 - 1
Template_1 Global screen HMI tags Default tag table [0] RFID [16] Connections HMI alarms	33 - 1 34 - 1 35 - 1 36 - 1
Template_1 Global screen HMI tags Default tag table [0] RFID [16] Connections HMI alarms Discrete alarms	33 - 1 34 - 1 35 - 1 36 - 1 37 - 1
Template_1 Global screen HMI tags Default tag table [0] RFID [16] Connections HMI alarms	33 - 1 34 - 1 35 - 1 36 - 1
Template_1 Global screen HMI tags Default tag table [0] RFID [16] Connections HMI alarms Discrete alarms Analog alarms	33 - 1 34 - 1 35 - 1 36 - 1 37 - 1
Template_1 Global screen HMI tags Default tag table [0] RFID [16] Connections HMI alarms Discrete alarms Analog alarms Alarm groups	33 - 1 34 - 1 35 - 1 36 - 1 37 - 1 38 - 1 39 - 1
Template_1 Global screen HMI tags Default tag table [0] RFID [16] Connections HMI alarms Discrete alarms Analog alarms Alarm groups Alarm classes	33 - 1 34 - 1 35 - 1 36 - 1 37 - 1 38 - 1 39 - 1 40 - 1
Template_1 Global screen HMI tags Default tag table [0] RFID [16] Connections HMI alarms Discrete alarms Analog alarms Alarm groups Alarm classes System events	33 - 1 34 - 1 35 - 1 36 - 1 37 - 1 38 - 1 39 - 1 40 - 1 41 - 1
Template_1 Global screen HMI tags Default tag table [0] RFID [16] Connections HMI alarms Discrete alarms Analog alarms Alarm groups Alarm classes	33 - 1 34 - 1 35 - 1 36 - 1 37 - 1 38 - 1 39 - 1 40 - 1
Template_1 Global screen HMI tags Default tag table [0] RFID [16] Connections HMI alarms Discrete alarms Analog alarms Alarm groups Alarm classes System events Recipes	33 - 1 34 - 1 35 - 1 36 - 1 37 - 1 38 - 1 39 - 1 40 - 1 41 - 1
Template_1 Global screen HMI tags Default tag table [0] RFID [16] Connections HMI alarms Discrete alarms Analog alarms Alarm groups Alarm classes System events Recipes Historical data	33 - 1 34 - 1 35 - 1 36 - 1 37 - 1 38 - 1 40 - 1 41 - 1 42 - 1
Template_1 Global screen HMI tags Default tag table [0] RFID [16] Connections HMI alarms Discrete alarms Analog alarms Alarm groups Alarm classes System events Recipes Historical data Datalogs	33 - 1 34 - 1 35 - 1 36 - 1 37 - 1 38 - 1 39 - 1 40 - 1 41 - 1 42 - 1
Template_1 Global screen HMI tags Default tag table [0] RFID [16] Connections HMI alarms Discrete alarms Analog alarms Alarm groups Alarm classes System events Recipes Historical data Datalogs AlarmLogs	33 - 1 34 - 1 35 - 1 36 - 1 37 - 1 38 - 1 40 - 1 41 - 1 42 - 1 43 - 1 44 - 1
Template_1 Global screen HMI tags Default tag table [0] RFID [16] Connections HMI alarms Discrete alarms Analog alarms Alarm groups Alarm classes System events Recipes Historical data Datalogs	33 - 1 34 - 1 35 - 1 36 - 1 37 - 1 38 - 1 39 - 1 40 - 1 41 - 1 42 - 1
Template_1 Global screen HMI tags Default tag table [0] RFID [16] Connections HMI alarms Discrete alarms Analog alarms Alarm groups Alarm classes System events Recipes Historical data Datalogs AlarmLogs Scheduled tasks	33 - 1 34 - 1 35 - 1 36 - 1 37 - 1 38 - 1 40 - 1 41 - 1 42 - 1 43 - 1 44 - 1
Template_1 Global screen HMI tags Default tag table [0] RFID [16] Connections HMI alarms Discrete alarms Analog alarms Alarm groups Alarm classes System events Recipes Historical data Datalogs AlarmLogs Scheduled tasks Text and graphic lists	33 - 1 34 - 1 35 - 1 36 - 1 37 - 1 38 - 1 39 - 1 40 - 1 41 - 1 42 - 1 43 - 1 44 - 1 45 - 1
Template_1 Global screen HMI tags Default tag table [0] RFID [16] Connections HMI alarms Discrete alarms Analog alarms Alarm groups Alarm classes System events Recipes Historical data Datalogs AlarmLogs Scheduled tasks Text and graphic lists Text lists	33 - 1 34 - 1 35 - 1 36 - 1 37 - 1 38 - 1 39 - 1 40 - 1 41 - 1 42 - 1 43 - 1 44 - 1 45 - 1
Template_1 Global screen HMI tags Default tag table [0] RFID [16] Connections HMI alarms Discrete alarms Analog alarms Alarm groups Alarm classes System events Recipes Historical data Datalogs AlarmLogs Scheduled tasks Text and graphic lists	33 - 1 34 - 1 35 - 1 36 - 1 37 - 1 38 - 1 39 - 1 40 - 1 41 - 1 42 - 1 43 - 1 44 - 1 45 - 1
Template_1 Global screen HMI tags Default tag table [0] RFID [16] Connections HMI alarms Discrete alarms Analog alarms Alarm groups Alarm classes System events Recipes Historical data Datalogs AlarmLogs Scheduled tasks Text and graphic lists Graphic lists	33 - 1 34 - 1 35 - 1 36 - 1 37 - 1 38 - 1 39 - 1 40 - 1 41 - 1 42 - 1 43 - 1 44 - 1 45 - 1
Template_1 Global screen HMI tags Default tag table [0] RFID [16] Connections HMI alarms Discrete alarms Analog alarms Alarm groups Alarm classes System events Recipes Historical data Datalogs Alarm.logs Scheduled tasks Text and graphic lists Text lists Graphic lists User administration	33 - 1 34 - 1 35 - 1 36 - 1 37 - 1 38 - 1 39 - 1 40 - 1 41 - 1 42 - 1 43 - 1 44 - 1 45 - 1 46 - 1 47 - 1
Template_1 Global screen HMI tags Default tag table [0] RFID [16] Connections HMI alarms Discrete alarms Analog alarms Alarm groups Alarm classes System events Recipes Historical data Datalogs AlarmLogs Scheduled tasks Text and graphic lists Text lists Graphic lists User administration User	33 - 1 34 - 1 35 - 1 36 - 1 37 - 1 38 - 1 39 - 1 40 - 1 41 - 1 42 - 1 43 - 1 44 - 1 45 - 1 46 - 1 47 - 1
Template_1 Global screen HMI tags Default tag table [0] RFID [16] Connections HMI alarms Discrete alarms Analog alarms Alarm groups Alarm classes System events Recipes Historical data Datalogs Alarm.logs Scheduled tasks Text and graphic lists Text lists Graphic lists User administration	33 - 1 34 - 1 35 - 1 36 - 1 37 - 1 38 - 1 39 - 1 40 - 1 41 - 1 42 - 1 43 - 1 44 - 1 45 - 1 46 - 1 47 - 1
Template_1 Global screen HMI tags Default tag table [0] RFID [16] Connections HMI alarms Discrete alarms Analog alarms Alarm groups Alarm classes System events Recipes Historical data Datalogs AlarmLogs Scheduled tasks Text and graphic lists Text lists Graphic lists User administration User	33 - 1 34 - 1 35 - 1 36 - 1 37 - 1 38 - 1 39 - 1 40 - 1 41 - 1 42 - 1 43 - 1 44 - 1 45 - 1 46 - 1 47 - 1 48 - 1 49 - 1
Template_1 Global screen HMI tags Default tag table [0] RFID [16] Connections HMI alarms Discrete alarms Analog alarms Alarm groups Alarm classes System events Recipes Historical data Datalogs AlarmLogs Scheduled tasks Text and graphic lists Text lists Graphic lists User administration User Groups Authorizations	33 - 1 34 - 1 35 - 1 36 - 1 37 - 1 38 - 1 39 - 1 40 - 1 41 - 1 42 - 1 43 - 1 44 - 1 45 - 1 46 - 1 47 - 1
Template_1 Global screen HMI tags Default tag table [0] RFID [16] Connections HMI alarms Discrete alarms Analog alarms Alarm groups Alarm classes System events Recipes Historical data Datalogs AlarmLogs Scheduled tasks Text and graphic lists Text lists Graphic lists User administration User Groups Authorizations Common data	33 - 1 34 - 1 35 - 1 36 - 1 37 - 1 38 - 1 39 - 1 40 - 1 41 - 1 42 - 1 43 - 1 44 - 1 45 - 1 46 - 1 47 - 1 48 - 1 49 - 1 50 - 1
Template_1 Global screen HMI tags Default tag table [0] RFID [16] Connections HMI alarms Discrete alarms Analog alarms Alarm groups Alarm classes System events Recipes Historical data Datalogs AlarmLogs Scheduled tasks Text and graphic lists Text lists Graphic lists User administration User Groups Authorizations Common data Alarm classes	33 - 1 34 - 1 35 - 1 36 - 1 37 - 1 38 - 1 40 - 1 41 - 1 42 - 1 43 - 1 44 - 1 45 - 1 48 - 1 49 - 1 50 - 1
Template_1 Global screen HMI tags Default tag table [0] RFID [16] Connections HMI alarms Discrete alarms Analog alarms Alarm groups Alarm classes System events Recipes Historical data Datalogs AlarmLogs Scheduled tasks Text and graphic lists Text lists Graphic lists User administration User Groups Authorizations Common data	33 - 1 34 - 1 35 - 1 36 - 1 37 - 1 38 - 1 39 - 1 40 - 1 41 - 1 42 - 1 43 - 1 44 - 1 45 - 1 46 - 1 47 - 1 48 - 1 49 - 1 50 - 1
Template_1 Global screen HMI tags Default tag table [0] RFID [16] Connections HMI alarms Discrete alarms Analog alarms Alarm groups Alarm classes System events Recipes Historical data Datalogs AlarmLogs Scheduled tasks Text and graphic lists Text lists Graphic lists User administration User Groups Authorizations Common data Alarm classes Common data Alarm classes	33 - 1 34 - 1 35 - 1 36 - 1 37 - 1 38 - 1 40 - 1 41 - 1 42 - 1 43 - 1 44 - 1 45 - 1 48 - 1 49 - 1 50 - 1

	 Г
Totally Integrated Automation Portal	
Styles	54 - 1
Languages & resources	
Project languages Project texts	55 - 1
Project texts	56 - 1
Project graphics	57 - 1

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1.1

Project					
Name:	1.1	Creation time:	2/7/2019 8:23:08 PM	Last change	3/24/2019 8:40:50 PM
Author:	RV	Last modified by:	RV	Version:	
Comment:					

Operating system	
Name	Description
Operating system	Microsoft Windows 8.1 Pro
Version of the operating system	6.3.9600.0
Operating system service pack	
Version of the Internet Explorer	9.11.9600.19236
Computer name	RVHOME
User name	RVHOME\RV
Installation path of the TIA Portal	C:\Program Files (x86)\Siemens\Automation\Portal V13

Components Name	Version	Release
WinCC Runtime Advanced V15.0 - SIMATIC WinCC Runtime Advanced V15.0 (HMIRTM_V11)		V15.00.00.00_26.01.00.01
WinCC Runtime Advanced V15.0 - HMIRTM Tagging Package 01 Single SetupPackage V15.0 (HMIRTM_V11)	V15.0	V15.00.00.00_26.01.00.01
TIA Portal Multiuser Server V14 - TIA Portal Multiuser Server Single Se-	V14.0 + SP1	V14.00.01.00_12.01.00.01
tupPackage V14.0 SP1 (MUSERVERV14)		
TIA Portal Multiuser Server V15 - TIA Portal Multiuser Server Single SetupPackage V15.0 (MUSERVERV15)	V15.0	V15.00.00.00_26.01.00.01
SIMATIC S7-PLCSIM (S7_PLCSIM_V13)	V13.0 + SP1 + Upd1	V13.00.01.01_01.75.00.01
Siemens Totally Integrated Automation Portal V13 - SIMATIC S7- PLCSIM V13.0 + SP1 + Upd1 (S7_PLCSIM_V13)	V13.0 + SP1 + Upd1	V13.00.01.01_01.75.00.01
TIA Administrator - AWB Licensing Module V1.0 (TIAADMIN)	V1.0	V01.00.00.00_01.25.00.02
TIA Administrator - AWB Software Management V1.0 (TIAADMIN)	V1.0	V01.00.00.00_01.25.00.02
TIA Administrator - TIA UMC Agent Configurator Module V1.0 (TIAAD-MIN)	V1.0	V01.00.00.00_01.25.00.02
TIA Administrator - TIA Administrator V1.0 (TIAADMIN)	V1.0	V01.00.00.00_01.25.00.02
Totally Integrated Automation Portal V13 - TIA Portal Single Setup- Package V13.0 + SP1 (TIAP13)	V13.0 + SP1	V13.00.01.00_25.01.00.01
Siemens Totally Integrated Automation Portal V13 - HM All Editions Single SetupPackage V13.0 + SP1 (TIAP13)	V13.0 + SP1	V13.00.01.00_25.01.00.01
Siemens Totally Integrated Automation Portal V13 - HM NoBasic Single SetupPackage V13.0 + SP1 (TIAP13)	V13.0 + SP1	V13.00.01.00_25.01.00.01
Siemens Totally Integrated Automation Portal V13 - Hardware Support Base Package 0 V13.0 (TIAP13)	V13.0	V13.00.00.00_10.01.00.03
Siemens Totally Integrated Automation Portal V13 - STEP 7 Single SetupPackage V13.0 + SP1 (TIAP13)	V13.0 + SP1	V13.00.01.00_25.01.00.01
Siemens Totally Integrated Automation Portal V13 - Hardware Support Base Package 02 V13.0 (TIAP13)	V13.0	V13.00.00.00_10.01.00.03
Siemens Totally Integrated Automation Portal V13 - Hardware Support Base Package 03 V13.0 (TIAP13)	V13.0	V13.00.00.00_10.01.00.03
Siemens Totally Integrated Automation Portal V13 - Support Base Package TO-01 V13.0 (TIAP13)	V13.0	V13.00.00.00_10.01.00.03
Siemens Totally Integrated Automation Portal V13 - Support Base Package TO-02 V13.0 (TIAP13)	V13.0	V13.00.00.00_10.01.00.03
Siemens Totally Integrated Automation Portal V13 - Hardware Support Base Package WCF-01 V13.0 (TIAP13)	V13.0	V13.00.00.00_10.01.00.03
Siemens Totally Integrated Automation Portal V13 - TIACOMPCHECK Single SetupPackage V13.0 + SP1 (TIAP13)	V13.0 + SP1	V13.00.01.00_25.01.00.01
Siemens Totally Integrated Automation Portal V13 - TIA Tour Single SetupPackage V13.0 + SP1 (TIAP13)	V13.0 + SP1	V13.00.01.00_25.01.00.01
Siemens Totally Integrated Automation Portal V13 - Simatic Single SetupPackage V13.0 + SP1 (TIAP13)	V13.0 + SP1	V13.00.01.00_25.01.00.01
Siemens Totally Integrated Automation Portal V13 - WinCC Single SetupPackage V13.0 + SP1 (TIAP13)	V13.0 + SP1	V13.00.01.00_25.01.00.01
User Management Component - UserManagementComponentx64 01.9 (UMC64)	V01.9	V01.09.00.00_04.13.00.03
Automation Software Updater	02.03.0000	V02.03.00.00_01.01.00.48
SIEMENS OPC	3.9	03.09.08.00_01.07.00.01
SIMATIC HMI ProSave	15.0.0.0	V15.00.00.00_26.01.00.01
SIMATIC HMI Symbol Library	15.0.0.0	V15.00.00.00_26.01.00.01
SIMATIC HMI Touch Input	15.0.0.0	V15.00.00.00_26.01.00.01
SIMATIC Device Drivers WoW	29.2	29.02.00.00_01.15.00.04
SIMATIC Event Database	5.6	05.06.00.00_03.01.00.01
SeCon	2.5	V02.05.00.00_01.05.00.04
WinCC Runtime Advanced Simulator	15.0.0.0	V15.00.00.00_26.01.00.01

Products				
Name	Version	Release		
SIMATIC WinCC Runtime Advanced Simulation	V15.0	V15.00.00.00_26.01.00.01		
TIA Portal Multiuser Server	V14.0 SP1	V14.00.01.00_12.01.00.01		
TIA Portal Multiuser Server	V15.0	V15.00.00.00_26.01.00.01		
SIMATIC S7-PLCSIM	V13.0 SP1 Upd1	V13.00.01.01_01.75.00.01		
TIA Administrator	V1.0	V01.00.00.00_01.00.00.01		
SIMATIC STEP 7 Professional	V13.0 SP1	V13.00.01.00_25.01.00.01		
SIMATIC WinCC Basic	V13.0 SP1	V13.00.01.00_25.01.00.01		
SIMATIC STEP 7 Professional	V14.0 SP1	V14.00.01.00_12.01.00.01		
SIMATIC WinCC Basic	V14.0 SP1	V14.00.01.00_12.01.00.01		
SIMATIC STEP 7 Professional - WinCC Advanced	V15.0	V15.00.00.00_26.01.00.01		
User Management Component x64	V1.9	V01.09.00.00_04.12.00.03		
Siemens Automation License Manager	V6.0	06.00.00.00_01.22.00.08		
S7-PLCSIM	V5.4 + SP7	V05.04.07.00_01.44.00.01		

me	Version	Release	
1ATIC ProSave	V15.0	V15.00.00.00_26.01.00.01	

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1.1

PLC_1 [CPU 1212C AC/DC/Rly]

	12C AC/DC/RIY]				
PLC_1 General\Project infor	rmation				
Name	PLC_1	Author	RV	Comment	
Slot	1	Rack	0		
J	CPU 1212C AC/DC/Rly	Description	Work memory 75 KB; 120/240VAC power supply with DI8 x 24VDC SINK/SOURCE, DQ6 x relay and AI2 on board; 4 high-speed counters (expandable with digital signal board) and 4 pulse outputs on board; signal board expands onboard I/O; up to 3 communication modules for serial communication; up to 2 signal modules for I/O expansion; 0.04 ms/1000 instructions; PROFINET interface for programming, HMI and PLC to PLC communication	Article number	6ES7 212-1BE40-0XB0
General\Identificatio Plant designation Additional informa-	I .	Location identifier		Installation date	2019-02-07 20:23:25.154
tion PROFINET interface [X1]\General				
Name	PROFINET interface_1	Author	RV	Comment	
	X1]\General\Project information	Camanaant		News	AL 2. 1
Name Comment	DI 8/DQ 6_1	Comment		Name	AI 2_1
PROFINET interface [X1]\Ethernet addresses\Interface r	etworked with			
	PN/IE_1				
PROFINET Interface [X1]\Ethernet addresses\IP protocol Set IP address in the project	IP address:	192.168.1.100	Subnet mask:	255.255.255.0
	False				
PROFINET interface [PROFINET device name is set directly at the device	X1]\Ethernet addresses\PROFINET False	Generate PROFINET device name auto- matically	True	PROFINET device name	plc_1
	plcxb1d0ed	Device number:	0		
	X1]\Time synchronization				
Enable time syn- chronization via NTP server	Enable time synchronization via NTP server		IP addresses	Server 1	0.0.0.0
Server 2	0.0.0.0 10sec	Server 3	0.0.0.0	Server 4	0.0.0.0
	X1]\Digital inputs\Channel0				
Channel address	110.0	Input filters	6.4 millisec	Enable pulse catch	0
Enable rising edge detection	X1]\Digital inputs\Channel0\ 0	Rid Prefix Rising Edg- e Event		Event name:	0
Hardware interrupt: PROFINET interface [Enable falling edge detection	X1]\Digital inputs\Channel0\	RidPrefixFallingEdg- eEvent	Rising edge0 49280	Event name:	0
Hardware interrupt:	0	Falling edge0	Falling edge0		
	X1]\Digital inputs\Channel1				
	110.1 X1]\Digital inputs\Channel1\	Input filters	6.4 millisec	Enable pulse catch	0
	0	RidPrefixRisingEdg- eEvent Rising edge1	49153 Rising edge1	Event name:	0
_	X1]\Digital inputs\Channel1\	PidProfixFalling Fall	40291	Event name:	
Enable falling edge detection		RidPrefixFallingEdg- eEvent		Event name:	0
	X1]\Digital inputs\Channel2	Falling edge1	Falling edge1		
PROFINET interface [110.2 X1]\Digital inputs\Channel2\	Input filters	6.4 millisec	Enable pulse catch	
detection	0	RidPrefixRisingEdg- eEvent		Event name:	0
Hardware interrupt: PROFINET interface [Rising edge2	Rising edge2		
Enable falling edge detection Hardware interrupt:	0	RidPrefixFallingEdg- eEvent Falling edge2	49282 Falling edge2	Event name:	0
PROFINET interface [X1]\Digital inputs\Channel3			Fachland	0
	10.3 X1]\Digital inputs\Channel3\	Input filters	6.4 millisec	Enable pulse catch	U
Enable rising edge detection		RidPrefixRisingEdg- eEvent	49155	Event name:	0
Hardware interrupt:	l .	Rising edge3	Rising edge3		
Enable falling edge detection		RidPrefixFallingEdg- eEvent		Event name:	0
Hardware interrupt:	0 X1]\Digital inputs\Channel4	Falling edge3	Falling edge3		
	110.4	Input filters	6.4 millisec	Enable pulse catch	0
	·	-	+	*	<u> </u>

Automation Porta	11				
	[X1]\Digital inputs\Channel4\			-	J-
nable rising edge etection	0	RidPrefixRisingEdg- eEvent	49156	Event name:	0
ardware interrupt:	0	Rising edge4	Rising edge4		
	[X1]\Digital inputs\Channel4\				
nable falling edge	0	RidPrefixFallingEdg- eEvent	49284	Event name:	0
ardware interrupt:	0	Falling edge4	Falling edge4		
	[X1]\Digital inputs\Channel5	3 3	J - 3		
nannel address	110.5	Input filters	6.4 millisec	Enable pulse catch	0
ROFINET interface nable rising edge	[X1]\Digital inputs\Channel5\	RidPrefixRisingEdg-	49157	Event name:	0
etection		eEvent	13131	Lvent name.	
ardware interrupt:		Rising edge5	Rising edge5		
ROFINET interface hable falling edge	[X1]\Digital inputs\Channel5\	RidPrefixFallingEdg-	40295	Event name:	0
etection	O	eEvent	49203	Event name:	O
ardware interrupt:		Falling edge5	Falling edge5		
	[X1]\Digital inputs\Channel6			-	
nannel address	110.6 [X1]\Digital inputs\Channel6\	Input filters	6.4 millisec	Enable pulse catch	0
nable rising edge		RidPrefixRisingEdg-	49158	Event name:	0
etection		eEvent			
ardware interrupt:		Rising edge6	Rising edge6		
ROFINET Interface nable falling edge	[X1]\Digital inputs\Channel6\	RidPrefixFallingEdg-	10286	Event name:	0
etection	V	eEvent	77200	Lvent name:	o l
ardware interrupt:		Falling edge6	Falling edge6		
	[X1]\Digital inputs\Channel7	I	C 4 'II'	le. II	
nannel address	110.7 [X1]\Digital inputs\Channel7\	Input filters	6.4 millisec	Enable pulse catch	U
nable rising edge		RidPrefixRisingEdg-	49159	Event name:	0
etection		eEvent			
ardware interrupt:		Rising edge7	Rising edge7		
ROFINET interface nable falling edge	[X1]\Digital inputs\Channel7\	RidPrefixFallingEdg-	10287	Event name:	0
etection		eEvent	13207	Lvent name.	O
ardware interrupt:		Falling edge7	Falling edge7		
	[X1]\Analog inputs\Noise reduction				
tegration time	50 Hz (20 ms) [X1]\Analog inputs\Channel0				
nannel address	IW64	Measurement type	Voltage	Voltage range	010 V
noothing	Weak (4 cycles)	, , , , , , , , , , , , , , , , , , ,	, · J	Enable overflow di-	1
OFINET:	Twa The Late Country of th			agnostics	
ROFINET Interface nannel address	[X1]\Analog inputs\Channel1	Measurement type	Voltage	Voltage range	010 V
moothing	Weak (4 cycles)	ineasurement type	Voltage	Enable overflow di-	1
	·			agnostics	
ROFINET interface eaction to CPU	[X1]\Digital outputs Use substitute value				
FOP	ose substitute value				
ROFINET interface	[X1]\Digital outputs\Channel0				
hannel address	Q0.0	Substitute a value	0		
		of 1 on a change from RUN to STOP.			
	[X1]\Digital outputs\Channel1				
hannel address	Q0.1	Substitute a value of 1 on a change	0		
		from RUN to STOP.			
ROFINET interface	[X1]\Digital outputs\Channel2				
nannel address	Q0.2		0		
		of 1 on a change from RUN to STOP.			
ROFINET interface	[X1]\Digital outputs\Channel3				
hannel address	Q0.3		0		
		of 1 on a change from RUN to STOP.			
ROFINET interface	[X1]\Digital outputs\Channel4				
nannel address	Q0.4	Substitute a value	0		
		of 1 on a change from RUN to STOP.			
	[X1]\Digital outputs\Channel5	HOM RON to STOL.			
ROFINET interface	Q0.5		0		
	The state of the s	of 1 on a change from RUN to STOP.			
		TOTAL KUN 10 STOP.			
nannel address	[X1]\Operating mode			Device number	0
annel address	[X1]\Operating mode True	IO system	PROFINET IO-System (100)	Device Hullibei	+
OFINET interface controller device	True False		PROFINET IO-System (100)	Device number	
ROFINET interface controller device ROFINET interface	True False [X1]\I/O addresses\Input addresses	IO system			0
ROFINET interface controller device ROFINET interface art address	True False [X1]\I/O addresses\Input addresses 10		PROFINET IO-System (100)	Organization block	0
COFINET interface controller device COFINET interface art address ocess image	True False [X1]\\/O addresses\Input addresses 10 0	IO system End address			0
COFINET interface controller device COFINET interface art address ocess image	True False [X1]\I/O addresses\Input addresses 10	IO system End address			
COFINET interface controller device COFINET interface art address ocess image COFINET interface art address ocess image	True False [X1]\I/O addresses\Input addresses 10 0 [X1]\I/O addresses\Output addresse 0	IO system End address s End address	10	Organization block	
ROFINET interface O controller O device ROFINET interface Cart address COCCESS image ROFINET interface Cart address COCCESS image ROFINET interface CART address COCCESS image	True False [X1]\I/O addresses\Input addresses 10 0 [X1]\I/O addresses\Output addresse 0 0 [X1]\I/O addresses\Output addresse	IO system End address s End address	0	Organization block Organization block	0
ROFINET interface ocontroller device ROFINET interface art address ocess image ROFINET interface art address ocess image ROFINET interface	True False [X1]\I/O addresses\Input addresses 10 0 [X1]\I/O addresses\Output addresse 0	IO system End address s End address tions Permit overwriting	10	Organization block Organization block Use IEC V2.2 LLDP	
COFINET interface controller device COFINET interface art address ocess image COFINET interface art address ocess image cocess image COFINET interface art address ocess image COFINET interface	True False [X1]\I/O addresses\Input addresses 10 0 [X1]\I/O addresses\Output addresse 0 [X1]\I/O addresses\Output addresse True	IO system End address s End address	0 False	Organization block Organization block	0
COFINET interface controller device COFINET interface art address ocess image COFINET interface art address ocess image cort address ocess image	True False [X1]\I/O addresses\Input addresses 10 0 [X1]\I/O addresses\Output addresse 0 0 [X1]\I/O addresses\Output addresse True	IO system End address s End address tions Permit overwriting of device names of	0 False	Organization block Organization block Use IEC V2.2 LLDP	0
OFINET interface controller device OFINET interface art address ocess image OFINET interface are accement without changeable medi-	True False [X1]\I/O addresses\Input addresses 10 0 [X1]\I/O addresses\Output addresse 0 0 [X1]\I/O addresses\Output addresse True	End address End address End address tions Permit overwriting of device names of all assigned IO devi-	0 False	Organization block Organization block Use IEC V2.2 LLDP	0

Totally Integrated Automation Porta					
PROFINET interface	X1]\Advanced options\Real time se	ettings\IO communica	tion		
Send clock:	1.000ms X1]\Advanced options\Real time se	attings\Poal time onti	ons		
Calculated band- width for cyclic IO	0.008ms	tungsikear time opti	UIIS		
data: PROFINET interface	 X1]\Advanced options\Port [X1 P1]	 \General			
Name	Port_1	Author	RV	Comment	
PROFINET interface Local port:	X1]\Advanced options\Port [X1 P1] PLC_1\PROFINET interface_1	\Port interconnection Medium:	NLocal port: Copper	Cable name:	
Local porti	[X1]\Port_1 [X1 P1]		Соррег	Capie name:	
PROFINET interface [X1]\Advanced options\Port [X1 P1]	 \Port interconnection	\Partner port:		
	Monitoring of partner port is not possible	Alternative partners	False	Partner port:	Any partner
PROFINET interface	X1] Advanced options Port [X1 P1]	 \Port options\Activate	2		
Activate this port for	True				
use PROFINET interface	 X1]\Advanced options\Port [X1 P1]	 \Port options\Connec	tion		
Transmission rate /		Monitor	False	Enable autonegotia-	True
duplex: PROFINET interface	 X1]\Advanced options\Port [X1 P1]	 \Port options\Bounda	ries	tion	
End of detection of	•	End of topology dis-		End of the sync do-	False
accessible devices PROFINET interface I	 X1]\Advanced options\Port [X1 P1]	covery \Hardware identifier\	 Hardware identifier	main	
Hardware identifier	65				
	X1]\Web server access	The Web server			
using this interface	i disc	must also be activa-			
		ted in the properties of the PLC.			
	X1]\Hardware identifier\Hardware	identifier			
Hardware identifier	264 (HSC)\HSC1\General\Enable	Hardware identifier	64		
Enable this high	0				
speed counter	(HSC)\HSC1\General\Project inforn	nation			
Name	HSC_1	Comment			
	(HSC)\HSC1\Function				
Type of counting Counting direction	Count User program (internal direction	Operating phase Initial counting di-	Single phase Count up		
is specified by	control)	rection	Count up		
Frequency measur- ing period	-/-sec				
	(HSC)\HSC1\Reset to initial values\				
Initial counter value	0	Initial reference val- ue	0		
High speed counters	(HSC)\HSC1\Reset to initial values\				
Use external reset input	0	Reset signal level	-1-		
•	(HSC)\HSC1\Event configuration\				
Generate interrupt for counter value	0	RidPrefixCvEqualsPv	49152	Event name:	0
equals reference					
value event.		Canadannalina annal	Carrata arraba a sana da mata a sana	Valua N ull	
Hardware interrupt:	U	to reference value0	Counter value equal to reference value0	ValueNull	0
ValueNull	0 (HSC)\HSC1\Event configuration\	EventPriority	6		
High speed counters Generate interrupt	(HSC)\HSC1\Event configuration\ 0	RidPrefixExternalRe-	49408	Event name:	0
for external reset event.		set			
Hardware interrupt:	0	External reset0	External reset0	ValueNull	0
ValueNull	0	EventPriority	6		
High speed counters Generate interrupt	(HSC)\HSC1\Event configuration\	RidPrefixDirection-	49280	Event name:	0
for change of direc-		Change			
tion event. Hardware interrupt:	0	Change of direc-	Change of direction0	ValueNull	0
•		tion0		ļ	
ValueNull High speed counters	0 (HSC)\HSC1\Hardware inputs\	EventPriority	6		
Clock generator in-		HSCInput0_Status	1	Direction input	
put Reset input		Adapter name the	HscChannel.AddressString	Adapter name the	HscChannel.SpeedAndSourceDis-
		user control should	scana.mem.aaresssumg	user control should	play
		use for the address string		use for the Spee- dAndSourceDisplay	
Adapter name the	HscChannel.OutputSource		!		1
user control should use for the Output					
Source	(HCC)/HCC4/H				
High speed counters Direction input	(HSC)\HSC1\Hardware inputs\	HSCInput1_Status	1	Clock generator in-	
				put	

Pasat innut		Adapter name the	HscChannel.AddressString	Adantor name the	HeaChannel SpeedAndServes Dis
eset input		Adapter name the user control should use for the address string	HscChannel.AddressString	Adapter name the user control should use for the SpeedAndSourceDisplay	HscChannel.SpeedAndSourceDisplay
dapter name the ser control should se for the Output ource	HscChannel.OutputSource				
-	(HSC)\HSC1\Hardware inputs\	USCImmut2 Status	1	Clask waysyster in	
eset input		HSCInput2_Status	I	Clock generator in- put	
irection input		Adapter name the user control should use for the address string	HscChannel. Address String	Adapter name the	HscChannel.SpeedAndSourceDisplay
dapter name the ser control should se for the Output ource	HscChannel.OutputSource				
tart address rocess image	(HSC)\HSC1\I/O addresses\Input ad 1000 0	End address	1003	Organization block	0
ligh speed counters lardware identifier	(HSC)\HSC1\Hardware identifier\H	ardware identifier			
ligh speed counters	(HSC)\HSC2\General\Enable				
igh speed counters	(HSC)\HSC2\General\Project inform	II.			
	HSC_2 (HSC)\HSC2\Function	Comment			
	Count	Operating phase	Single phase		
	User program (internal direction control) -/-sec	Initial counting di- rection	Count up		
ng period Iigh speed counters	(HSC)\HSC2\Reset to initial values	Reset values			
nitial counter value		Initial reference val-	0		
link and all accordance	(UCC)/UCC2/Parat to initial values)	ue Danat antiona			
ligh speed counters Ise external reset	(HSC)\HSC2\Reset to initial values		-1-		
nput					
-	(HSC)\HSC2\Event configuration\	Did Drefix Cv Favra la Dre	40152	Event name.	0
ienerate interrupt or counter value quals reference alue event.	U	RidPrefixCvEqualsPv	49152	Event name:	0
	0	Counter value equal to reference value1 EventPriority	Counter value equal to reference value1	ValueNull	0
ligh speed counters Generate interrupt or external reset Event.	(HSC)\HSC2\Event configuration\ 0	RidPrefixExternalRe- set	49408	Event name:	0
lardware interrupt:	0	External reset1	External reset1	ValueNull	0
	0	EventPriority	6		
ligh speed counters enerate interrupt or change of direc- on event.	(HSC)\HSC2\Event configuration\ 0	RidPrefixDirection- Change	49280	Event name:	0
lardware interrupt:	0	Change of direc-	Change of direction1	ValueNull	0
'alueNull	0	tion1	6		
	(HSC)\HSC2\Hardware inputs\	EventPriority	6		
lock generator in-		HSCInput0_Status	1	Direction input	
eut Reset input		Adapter name the user control should use for the address string	HscChannel. Address String	Adapter name the user control should use for the SpeedAndSourceDisplay	HscChannel.SpeedAndSourceDis play
Adapter name the iser control should ise for the Output source	HscChannel.OutputSource	59		u, massarces teptay	
ligh speed counters	(HSC)\HSC2\Hardware inputs\				
Direction input		HSCInput1_Status	1	Clock generator in- put	
eset input		Adapter name the user control should use for the address string	HscChannel. Address String	Adapter name the	HscChannel.SpeedAndSourceDis play
dapter name the ser control should se for the Output ource	HscChannel.OutputSource	9		,	
ligh speed counters	(HSC)\HSC2\Hardware inputs\				
Direction input		Adapter name the user control should use for the address	1 HscChannel. Address String	use for the Spee-	HscChannel.SpeedAndSourceDisplay
Adapter name the	HscChannel. Output Source	string		dAndSourceDisplay	

Totally Integrated Automation Porta					
High speed counters Start address	(HSC)\HSC2\I/O addresses\Input ad 1004	ldresses End address	1007	Organization block	0
Process image	0				
High speed counters Hardware identifier	; (HSC)\HSC2\Hardware identifier\H	ardware identifier			
	Z58 (HSC)\HSC3\General\Enable				
Enable this high	0				
speed counter					
	(HSC)\HSC3\General\Project inform	III			
Name	HSC_3	Comment			
Type of counting	(HSC)\HSC3\Function	Operating phase	Single phase		
Counting direction	User program (internal direction	Initial counting di-	Count up		
is specified by	control)	rection	'		
Frequency measur-	-/-sec				
ing period	(HSC)\HSC3\Reset to initial values\	Poset values			
Initial counter value		Initial reference val-	0		
		ue			
	(HSC)\HSC3\Reset to initial values\				
Use external reset	0	Reset signal level	- -		
input High speed counters	(HSC)\HSC3\Event configuration\				
Generate interrupt		RidPrefixCvEqualsPv	49152	Event name:	0
for counter value					
equals reference value event.					
Hardware interrupt:	0	Counter value equal	Counter value equal to reference	ValueNull	0
•		to reference value2	value2		
ValueNull 	0	EventPriority	6		
	(HSC)\HSC3\Event configuration\	Did Due fiv Evterne IDe	40409	Fyent name:	0
Generate interrupt for external reset	U	RidPrefixExternalRe- set	H74U0	Event name:	0
event.					
Hardware interrupt:	0	External reset2	External reset2	ValueNull	0
ValueNull	0	EventPriority	6		
Generate interrupt	(HSC)\HSC3\Event configuration\	RidPrefixDirection-	49280	Event name:	0
for change of direc-		Change	49200	Lvent name.	
tion event.					
Hardware interrupt:	0	Change of direc- tion2	Change of direction2	ValueNull	0
ValueNull	0	EventPriority	6		
	(HSC)\HSC3\Hardware inputs\	Evenu Hority			
Clock generator in-		HSCInput0_Status	1	Direction input	
put					
Reset input		Adapter name the user control should use for the address string	HscChannel. Address String	Adapter name the user control should use for the SpeedAndSourceDisplay	HscChannel.SpeedAndSourceDisplay
Adapter name the user control should use for the Output Source	HscChannel.OutputSource				
High speed counters	(HSC)\HSC3\Hardware inputs\				
Direction input		HSCInput1_Status	1	generale m	
Reset input		Adapter name the user control should use for the address	HscChannel.AddressString	Adapter name the user control should use for the Spee-	HscChannel.SpeedAndSourceDisplay
Adapter name the user control should use for the Output	HscChannel.OutputSource	string		dAndSourceDisplay	
Source High speed counters	(HSC)\HSC3\Hardware inputs\				
Reset input		HSCInput2_Status	1	Clock generator in-	
Direction input		Adapter name the user control should use for the address	HscChannel.AddressString	Adapter name the user control should use for the Spee-	HscChannel.SpeedAndSourceDisplay
Adapter name the user control should use for the Output Source	HscChannel.OutputSource	string		dAndSourceDisplay	
	(HSC)\HSC3\I/O addresses\Input ad	ldresses			
Start address	1008	End address	1011	Organization block	0
Process image	0				
Hardware identifier High speed counters Enable this high	s (HSC)\HSC3\Hardware identifier\H 259 s (HSC)\HSC4\General\Enable 0	ardware identifier			
speed counter	(USC)/USCA/Community	antinu			
	G (HSC)\HSC4\General\Project inform	11			
Name High speed counters	HSC_4 (HSC)\HSC4\Function	Comment			
Type of counting	Count	Operating phase	Single phase		
Counting direction	User program (internal direction	Initial counting di-	Count up		
is specified by	control)	rection	'		
Frequency measur- ing period	-/-sec				

Totally Integrated Automation Porta					
	(HSC)\HSC4\Reset to initial values				
Initial counter value	0	Initial reference val- ue	0		
High speed counters	(HSC)\HSC4\Reset to initial values	11			
Use external reset	0	Reset signal level	-/-		
input High speed counters	(HSC)\HSC4\Event configuration\				
Generate interrupt		RidPrefixCvEqualsPv	49152	Event name:	0
for counter value equals reference					
value event.					
Hardware interrupt:	0	Counter value equal to reference value3	Counter value equal to reference	ValueNull	0
ValueNull	0	EventPriority	6		
	(HSC)\HSC4\Event configuration\				
Generate interrupt for external reset	0	RidPrefixExternalRe- set	49408	Event name:	0
event.		300			
Hardware interrupt: ValueNull		External reset3	External reset3	ValueNull	0
	0 (HSC)\HSC4\Event configuration\	EventPriority	6		
Generate interrupt		RidPrefixDirection-	49280	Event name:	0
for change of direction event.		Change			
Hardware interrupt:	0	Change of direc-	Change of direction3	ValueNull	0
Ma las a Nisali		tion3			
ValueNull High speed counters	0 s (HSC)\HSC4\Hardware inputs\	EventPriority	6		
Clock generator in-		HSCInput0_Status	1	Direction input	
put Reset input		Adapter name the	HscChannel.AddressString	Adapter name the	HscChannel.SpeedAndSourceDis-
Neset IIIput		user control should	inscending./iddress5ting	user control should	play
		use for the address string		use for the Spee- dAndSourceDisplay	
Adapter name the	HscChannel.OutputSource	string		urmusourcebispiay	
user control should use for the Output					
Source					
	(HSC)\HSC4\Hardware inputs\	LICCIonenta Ctatus	1	Clask was anatanin	
Direction input		HSCInput1_Status	I	Clock generator in- put	
Reset input		Adapter name the	HscChannel. Address String	Adapter name the	HscChannel.SpeedAndSourceDis-
		user control should use for the address		user control should use for the Spee-	play
		string		dAndSourceDisplay	
Adapter name the user control should	HscChannel.OutputSource				
use for the Output					
Source High speed counters	(HSC)\HSC4\Hardware inputs\				
Reset input		HSCInput2_Status	1	Clock generator in-	
Direction input		Adapter name the	HscChannel.AddressString	put Adapter name the	HscChannel.SpeedAndSourceDis-
Direction input		user control should	inscending./iddress5ting	user control should	play
		use for the address string		use for the Spee- dAndSourceDisplay	
Adapter name the	HscChannel.OutputSource				
user control should use for the Output					
Source					
High speed counters Start address	(HSC)\HSC4\I/O addresses\Input	ddresses End address	1015	Organization block	0
Process image	0	Life address	1013	Organization block	O
	(HSC)\HSC4\Hardware identifier\F	ardware identifier			
Hardware identifier	260 				
Enable this high	0				
speed counter	(USC)\USCE\Canara\\Project infor	nation			
Name	s (HSC)\HSC5\General\Project informal HSC_5	Comment			
	(HSC)\HSC5\Function	"			
Type of counting Counting direction	Count User program (internal direction	Operating phase Initial counting di-	Single phase Count up		
is specified by	control)	rection	Count up		
Frequency measur- ing period	-/-sec				
	(HSC)\HSC5\Reset to initial values	\Reset values			
Initial counter value	, and a second s	Initial reference val-	0		
High speed counters	(HSC)\HSC5\Reset to initial values	ue Reset ontions			
Use external reset		Reset signal level	-1-		
input	(USC)\USCE\E				
HIGH Speed Collinion	(HSC)\HSC5\Event configuration\	RidPrefixCvEqualsPv	49152	Event name:	0
	U				
Generate interrupt for counter value	U				
Generate interrupt					
Generate interrupt for counter value equals reference			Counter value equal to reference	ValueNull	0
Generate interrupt for counter value equals reference value event. Hardware interrupt:	0	to reference value4	value4	ValueNull	0
Generate interrupt for counter value equals reference value event. Hardware interrupt: ValueNull				ValueNull	0
Generate interrupt for counter value equals reference value event. Hardware interrupt: ValueNull High speed counters Generate interrupt	0 0 (HSC)\HSC5\Event configuration\	to reference value4 EventPriority RidPrefixExternalRe-	value4 6	ValueNull Event name:	0
Generate interrupt for counter value equals reference value event. Hardware interrupt: ValueNull High speed counters	0 0 (HSC)\HSC5\Event configuration\	to reference value4 EventPriority	value4 6		

Hardware interrupt:		External reset4	External reset4	ValueNull	0
/alueNull High speed counters	0 s (HSC)\HSC5\Event configuration\	EventPriority	6		
Generate interrupt		RidPrefixDirection-	49280	Event name:	0
for change of direc- tion event.		Change			
Hardware interrupt:	0	Change of direction4	Change of direction4	ValueNull	0
ValueNull	0	EventPriority	6		
High speed counters Clock generator in-	s (HSC)\HSC5\Hardware inputs\	HSCInput0_Status	1	Direction input	
put				·	
Reset input		Adapter name the user control should use for the address string	HscChannel.AddressString	Adapter name the user control should use for the Spee- dAndSourceDisplay	HscChannel.SpeedAndSourceDiplay
Adapter name the user control should use for the Output Source	HscChannel.OutputSource				
	s (HSC)\HSC5\Hardware inputs\		I.		
Direction input		HSCInput1_Status	1	Clock generator in- put	
Reset input		Adapter name the user control should use for the address string	HscChannel. Address String	Adapter name the user control should use for the SpeedAndSourceDisplay	HscChannel. Speed And Source Diplay
Adapter name the user control should use for the Output Source	HscChannel.OutputSource				
	s (HSC)\HSC5\Hardware inputs\	USCInnut2 Status	1	Clock ganaratar in	
Reset input		HSCInput2_Status	·	Clock generator in- put	
Direction input		Adapter name the user control should use for the address string	HscChannel.AddressString	Adapter name the user control should use for the SpeedAndSourceDisplay	HscChannel.SpeedAndSourceDiplay
Adapter name the user control should use for the Output	HscChannel.OutputSource				
Source					
High speed counters	s (HSC)\HSC5\I/O addresses\Input a		1010		la la
	s (HSC)\HSC5\I/O addresses\Input a 1016	ddresses End address	1019	Organization block	0
High speed counters Start address Process image High speed counters	1016 0 (HSC)\HSC5\Hardware identifier\	End address	1019	Organization block	0
High speed counters Start address Process image High speed counters Hardware identifier	1016 0 s (HSC)\HSC5\Hardware identifier\ 261	End address	1019	Organization block	0
High speed counters Start address Process image High speed counters Hardware identifier High speed counters Enable this high	1016 0 (HSC)\HSC5\Hardware identifier\	End address	1019	Organization block	0
High speed counters Start address Process image High speed counters Hardware identifier High speed counters Enable this high speed counter	1016 0 s (HSC)\HSC5\Hardware identifier\ 261 s (HSC)\HSC6\General\Enable 0 s (HSC)\HSC6\General\Project infor	End address Hardware identifier	1019	Organization block	0
High speed counters Start address Process image High speed counters Hardware identifier High speed counters Enable this high speed counter High speed counters	1016 0 s (HSC)\HSC5\Hardware identifier\ 261 s (HSC)\HSC6\General\Enable 0 s (HSC)\HSC6\General\Project infor	End address Hardware identifier	1019	Organization block	0
High speed counters Start address Process image High speed counters Hardware identifier High speed counters Enable this high speed counter High speed counters Name High speed counters	1016 0 s (HSC)\HSC5\Hardware identifier\ 261 s (HSC)\HSC6\General\Enable 0 s (HSC)\HSC6\General\Project infor	End address Hardware identifier mation	1019 Single phase	Organization block	0
High speed counters Start address Process image High speed counters Hardware identifier High speed counters Enable this high speed counter High speed counters Name High speed counters Type of counting Counting direction	1016 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	End address Hardware identifier mation Comment Operating phase Initial counting di-		Organization block	0
High speed counters Start address Process image High speed counters Hardware identifier High speed counters Enable this high speed counter High speed counters Name High speed counters Type of counting Counting direction is specified by Frequency measur-	1016 0 s (HSC)\HSC5\Hardware identifier\ 261 s (HSC)\HSC6\General\Enable 0 s (HSC)\HSC6\General\Project infor HSC_6 s (HSC)\HSC6\Function Count	End address Hardware identifier mation Comment Operating phase	Single phase	Organization block	0
High speed counters Start address Process image High speed counters Hardware identifier High speed counters Enable this high speed counter High speed counters Name High speed counters Type of counting Counting direction is specified by Frequency measur- ing period	1016 0 s (HSC)\HSC5\Hardware identifier\ 261 s (HSC)\HSC6\General\Enable 0 s (HSC)\HSC6\General\Project information HSC_6 s (HSC)\HSC6\Function Count User program (internal direction control) -/-sec	End address Hardware identifier mation Comment Operating phase Initial counting direction	Single phase	Organization block	0
High speed counters Start address Process image High speed counters Hardware identifier High speed counters Enable this high speed counter High speed counters Name High speed counters Type of counting Counting direction is specified by Frequency measur- ing period	1016 0 s (HSC)\HSC5\Hardware identifier\ 261 s (HSC)\HSC6\General\Enable 0 s (HSC)\HSC6\General\Project infor HSC_6 s (HSC)\HSC6\Function Count User program (internal direction control) -/-sec s (HSC)\HSC6\Reset to initial value	End address Hardware identifier mation Comment Operating phase Initial counting direction	Single phase Count up	Organization block	0
High speed counters Start address Process image High speed counters Hardware identifier High speed counters Enable this high speed counter High speed counters Name High speed counters Type of counting Counting direction is specified by Frequency measur- ing period High speed counters	1016 0 0	End address Hardware identifier mation Comment Operating phase Initial counting direction s\Reset values Initial reference value	Single phase Count up	Organization block	
High speed counters Start address Process image High speed counters Hardware identifier High speed counters Enable this high speed counters High speed counters Name High speed counters Type of counting Counting direction is specified by Frequency measur- ing period High speed counters Initial counter value High speed counters	1016 0 s (HSC)\HSC5\Hardware identifier\ 261 s (HSC)\HSC6\General\Enable 0 s (HSC)\HSC6\General\Project infor HSC_6 s (HSC)\HSC6\Function Count User program (internal direction control) -/-sec s (HSC)\HSC6\Reset to initial value	End address Hardware identifier mation Comment Operating phase Initial counting direction s\Reset values Initial reference value	Single phase Count up	Organization block	
High speed counters Start address Process image High speed counters Hardware identifier High speed counters Enable this high speed counter High speed counters Name High speed counters Type of counting Counting direction s specified by Frequency measur- ng period High speed counters nitial counter value Use external reset nput	1016 0 s (HSC)\HSC5\Hardware identifier\ 261 s (HSC)\HSC6\General\Enable 0 s (HSC)\HSC6\General\Project information HSC_6 s (HSC)\HSC6\Function Count User program (internal direction control) -/-sec s (HSC)\HSC6\Reset to initial value 0 s (HSC)\HSC6\Reset to initial value 0	End address Hardware identifier mation Comment Operating phase Initial counting direction s\Reset values Initial reference value s\Reset options Reset signal level	Single phase Count up	Organization block	
High speed counters Start address Process image High speed counters Hardware identifier High speed counters Enable this high speed counters High speed counters High speed counters Counting direction is specified by Frequency measur- ing period High speed counters Initial counter value High speed counters Use external reset input High speed counters Generate interrupt	1016 0 s (HSC)\HSC5\Hardware identifier\ 261 s (HSC)\HSC6\General\Enable 0 s (HSC)\HSC6\General\Project information HSC_6 s (HSC)\HSC6\Function Count User program (internal direction control) -/-sec s (HSC)\HSC6\Reset to initial value 0 s (HSC)\HSC6\Reset to initial value 0 s (HSC)\HSC6\Reset to initial value 0	End address Hardware identifier mation Comment Operating phase Initial counting direction s\Reset values Initial reference value s\Reset options Reset signal level	Single phase Count up 0	Organization block Event name:	0
High speed counters Start address Process image High speed counters Hardware identifier High speed counters Enable this high speed counters High speed counters High speed counters Type of counting Counting direction is specified by Frequency measur- ing period High speed counters Initial counter value High speed counters Use external reset input High speed counters Generate interrupt for counter value equals reference	1016 0 s (HSC)\HSC5\Hardware identifier\ 261 s (HSC)\HSC6\General\Enable 0 s (HSC)\HSC6\General\Project information HSC_6 s (HSC)\HSC6\Function Count User program (internal direction control) -/-sec s (HSC)\HSC6\Reset to initial value 0 s (HSC)\HSC6\Reset to initial value 0 s (HSC)\HSC6\Reset to initial value 0	End address Hardware identifier mation Comment Operating phase Initial counting direction s\Reset values Initial reference value s\Reset options Reset signal level	Single phase Count up 0		
High speed counters Start address Process image High speed counters Hardware identifier High speed counters Enable this high speed counters High speed counters Name High speed counters Type of counting Counting direction is specified by Frequency measur- ing period High speed counters Initial counter value High speed counters Counter value Equals reference Value event. Hardware interrupt:	1016 0 0	End address Hardware identifier mation Comment Operating phase Initial counting direction s\Reset values Initial reference value s\Reset options Reset signal level RidPrefixCvEqualsPv Counter value equal to reference value5	Single phase Count up 0 -/- 49152 Counter value equal to reference value5		
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Pulse generators (Pidardware identifier Pulse generators (Pidardware) Enable this pulse generator (Pidardware) Pulse generators (Pidardware) Enable direction putput Enable direction putput Pulse generators (Pidardware)	TO/PWM)\PTO4/PWM4\General\Ena O TO/PWM)\PTO4/PWM4\General\Pro Pulse_4 TO/PWM)\PTO4/PWM4\Hardware or O TO/PWM)\PTO4/PWM4\Hardware or O TO/PWM)\PTO4/PWM4\Hardware or PulseChannel.SpeedAndSourceDisplay TO/PWM)\PTO4/PWM4\Hardware or 1 PulseChannel.SpeedAndSourceDisplay TO/PWM)\PTO4/PWM4\Hardware or 1 PulseChannel.SpeedAndSourceDisplay TO/PWM)\PTO4/PWM4\I/O addressed 1006 0 TO/PWM)\PTO4/PWM4\I/O addressed 1006 0 TO/PWM)\PTO4/PWM4\Hardware id 268 R Warm restart - mode before POWER OFF	lentifier\Hardware ide ble ject information Comment Ssignment\Pulse option Time base: Initial pulse duration utputs\ PulseOutput1_Status Adapter name the user control should use for the Output Source utputs\ Pulse output Adapter name the user control should use for the Output Source stoucketter the output Source issource issource issource issource i	ntifier Intifier Intifier Milliseconds 50Hundredths PulseChannel.OutputSource PulseChannel.OutputSource 1007 Intifier	Pulse duration format Adapter name the user control should use for the address string Adapter name the user control should use for the address string Organization block Configuration time for central and dis-	PulseChannel.AddressString PulseChannel.AddressString 0

ycle load due to	20%						
ommunication stem and clock me	emory\System memory bits						
nable the use of	1	Address of system	1		First cycle	%M1.0	
/stem memory yte		memory byte (MBx)					
iagnostic status hanged	%M1.1	Always 1 (high)	%M1.2	2	Always 0 (low)	%M1.3	
	emory\Clock memory bits						
nable the use of lock memory byte	1	Address of clock memory byte (MBx)	0		10 Hz clock	%M0.0	
Hz clock	%M0.1	2.5 Hz clock	%M0.2	2	2 Hz clock	%M0.3	
.25 Hz clock	%M0.4	1 Hz clock	%M0.5	5 (xClock1Hz)	0.625 Hz clock	%M0.6	
.5 Hz clock Veb server\General	%M0.7						
ctivate Web server	False	Permit access only	True				
on all modules of his device		with HTTPS					
Veb server\Automat	•						
inable automatic Ipdate	True	Update interval	0s				
Veb server\User inte							
Assign project languinglish (United State)				User interface languages German			
English (United State)				English			
English (United States	s)			French			
English (United State English (United State				Spanish Italian			
English (United State				Chinese (simplified)			
Veb server\User ma							
Jser name Everybody				User rights			
Veb server\User def	ined web pages						
Application name	HTML source path	Default HTML page		Files with dynamic content			ragment DB number
Web server\Overvie\	w of interfaces	index.htm		.htm;.html	333	3	34
Device		Interface			Enabled web serve	r access	
PLC_1		PROFINET interface_1			False		
Jser interface langu Assign project langu				User interface languages			
English (United State	s)			German			
English (United State				English			
English (United State English (United State				French Spanish			
English (United State	s)			Italian			
English (United State Fime of day\Local tir				Chinese (simplified)			
Time of day(Local til	(UTC +01:00) Berlin, Bern, Brussels,						
ri f d AD di aba	Rome, Stockholm, Vienna						
Fime of day\Dayligh [;] Activate daylight	t saving time	Difference between	60mir	ns			
saving time		standard and day-					
Time of day\Dayligh	 t saving time\Start of daylight savi	light saving time ng time					
Starting week of the nonth:	Last		Sunda	у	of	March	
nt	01:00 a.m.						
ime of day\Dayligh	t saving time\Start of standard time	•					
nt	02:00 a.m.		Sunda	У	of	October	•
							
evel of protection							
evel of protection Protection\Connection							
evel of protection rotection\Connection ermit access with PUT/GET communi-	on mechanisms						
evel of protection rotection\Connection ermit access with UT/GET communi- ation from remote	on mechanisms						
evel of protection Protection\Connection Permit access with PUT/GET communi- cation from remote partner (PLC, HMI, DPC,)	True						
evel of protection Protection\Connection Permit access with PUT/GET communi- cation from remote partner (PLC, HMI, DPC,)	True True	configuration					
Allow to reconfigure the device via the	True True	configuration					
Level of protection Protection\Connection Permit access with PUT/GET communi- cation from remote partner (PLC, HMI, DPC,) Configuration contro Allow to reconfigure the device via the user program	True On mechanisms True Ol\Configuration control for central	configuration	_				
evel of protection rotection\Connection\Connection\Connection\Connection ermit access with UT/GET communication from remote artner (PLC, HMI, PPC,) configuration controllow to reconfiguration device via the	True On mechanisms True Ol\Configuration control for central		True		Address gaps	False	

Totally Integrated **Automation Portal** Anchor (AddressesOverviewMenu)\Overview of addresses Addr. from Addr. to Module PIP DP PN Rack Slot 67 AI 2_1 None 1 2 1000 1003 HSC_1 None 0 1 16 None 1004 1007 HSC_2 0 1 17 None 1008 1011 HSC_3 0 1 18 1012 1015 HSC_4 None 0 1 19 HSC_5 0 1016 1019 1 20 None HSC_6 0 1020 1023 1 21 None 90 IO-Link In/Out (0) 0 122 None 1 3 32/32 Byte + PQI 68 76 IO-Link In/Out 8/8 None (0) 0 1 2 Byte + PQI 10 10 DI 8/DQ 6_1 None 0 1 1 0 0 0 DI 8/DQ 6_1 None 0 1 1 0 1000 1001 Pulse_1 None 0 1 32 None 0 1002 1003 Pulse_2 0 1 33 0 0 1004 1005 Pulse_3 1 34 None 0 0 1006 1007 Pulse_4 1 35 None 0 84 IO-Link In/Out (0) 0 115 None 1 3 32/32 Byte + PQI 0 64 71 IO-Link In/Out 8/8 None (0) 0 1 2 Byte + PQI

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Automation	n Portal										
1 1 / DI C	1 [CDI	112126 4	CIDCIDI	.1 / Duo	مام معمد	alca					
		1 1212C A	C/DC/RIS	/] / Pro	gram blo	CKS					
Main [OB											
Main Properti General	es										
Name Numbering	Main automatic		Number	1		Туре	ОВ		Language	LAD	
Information Title		ram Sweep (Cy-	Author			Comment			Family		
Version	cle)"	Tam Sweep (Cy-	User-defined	J		Comment			raillily		
version	0.1		ID	1							
Name			Data type	e	Default value		Comment	t			
✓ Input Initial_C	Call		Bool				Initial call	of this OB			
Remane Temp	ence		Bool				=True, if re	emanent data a	ire available		
Constant											
Network 1:	Reading i	nputs									
				%FC1 read"							
			— EN	ENO							
Symbol		Address	5		Туре		Comment				
Network 2:	Conveyor	logic									
			"Conv	6DB2 reyor_DB"							
			"Coi	6FB1 nveyor"							
			— EN	ENO				1			
Symbol		Address			Type		Comment				
Network 3:	Writing o		•		Туре		Comment				
network 5.	······································	atputs									
				%FC2							
			EN	write"							
Symbol		Address			Туре		Comment				

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Data_conv [DB1]

Data_conv Pro	perties						
General							
Name	Data_conv	Number	1	Туре	DB	Language	DB
Numbering	automatic						
Information							
Title		Author		Comment		Family	
Version	0.1	User-defined					
		ID					

me	Data type	Start value	Retain	Accessible from HMI	Visible in HMI	Setpoint	Comment
Static							
▼ Input	Struct		False	True	True	False	
xStart	Bool	false	False	True	True	False	
xStop	Bool	false	False	True	True	False	
xestop	Bool	false	False	True	True	False	
rSpeed	Real	0.0	False	True	True	False	
xForward	Bool	false	False	True	True	False	
xReverse	Bool	false	False	True	True	False	
xDiffuse1	Bool	false	False	True	True	False	
xDiffuse2	Bool	false	False	True	True	False	
xreset_errors	Bool	false	False	True	True	False	
✓ Output	Struct		False	True	True	False	
rSpeed	Real	0.0	False	True	True	False	
rSpeed_indication	DInt	0	False	True	True	False	
xFwd	Bool	false	False	True	True	False	
xRev	Bool	false	False	True	True	False	
xRed	Bool	false	False	True	True	False	
xGreen	Bool	false	False	True	True	False	
▼ Parameters	Struct		False	True	True	False	
i_OnTime	Int	0	False	True	True	False	in seconds
i_OffTime	Int	0	False	True	True	False	in seconds
r_Speed (in voltage)	Real	0.0	False	True	True	False	in percentage
r_fixed_length_bw_sensors	Real	2.75	False	True	True	False	
r_max_speed_of_belt (m/s)	Real	0.8	False	True	True	False	
di_time_in_ms	DInt	0	False	True	True	False	
r_speed_belt (m/s)	Real	0.0	False	True	True	False	
i_error_tolerance	DInt	1000	False	True	True	False	
di_actual_time_inms	DInt	0	False	True	True	False	
▼ Errors	Struct		False	True	True	False	
Delay_wp_error	Bool	false	False	True	True	False	
Error2	Bool	false	False	True	True	False	
Error3	Bool	false	False	True	True	False	
Error4	Bool	false	False	True	True	False	
ErrorCom	Bool	false	False	True	True	False	

|--|--|

read [FC1]

read Properties							
General	General						
Name	read	Number	1	Туре	FC	Language	SCL
Numbering	automatic						
Information							
Title		Author		Comment		Family	
Version	0.1	User-defined					
		ID					

Name	Data type	Default value	Comment	
Input				
Output				
InOut				
Temp				
Constant				
▼ Return				
read	Void			

```
0001 //reading inputs from PLC tags into Database
0002
0003 "Data_conv".Input.xStart := "i_xStart";
0004 "Data_conv".Input.xStop := "i_xStop";
0005 "Data_conv".Input.xestop := "i_xestop";
0006 "Data_conv".Input.xForward := "i_xForward";
0007 "Data_conv".Input.xReverse := "i_xReverse";
0008 "Data_conv".Input.xDiffuse1 := "i_Diffuse1";
0009 "Data_conv".Input.xDiffuse2 := "i_Diffuse2";
0010 "Data_conv".Input.xreset_errors := "i_reset_Error";
0011
0012 //Reading speed input from POT to Parameters
0013 "Data_conv".Parameters."r_Speed (in voltage)" := "i_rSpeed";
0014
0015
0016
```

Symbol	Address	Type	Comment
"Data_conv".Input.xDiffuse1		Bool	
"Data_conv".Input.xDiffuse2		Bool	
"Data_conv".Input.xestop		Bool	
"Data_conv".Input.xForward		Bool	
"Data_conv".Input.xreset_errors		Bool	
"Data_conv".Input.xReverse		Bool	
"Data_conv".Input.xStart		Bool	
"Data_conv".Input.xStop		Bool	
"Data_conv".Parameters."r_Speed		Real	in percentage
(in voltage)"			
"i_Diffuse1"	%10.5	Bool	
"i_Diffuse2"	%10.6	Bool	
"i_reset_Error"	%10.7	Bool	
"i_rSpeed"	%ID200	Real	
"i_xestop"	%10.2	Bool	
"i_xForward"	%10.3	Bool	
"i_xReverse"	%10.4	Bool	
"i_xStart"	%10.0	Bool	
"i_xStop"	%I0.1	Bool	

|--|

write [FC2]

write Properties							
General	General						
Name	write	Number	2	Туре	FC	Language	SCL
Numbering	manual						
Information							
Title		Author		Comment		Family	
Version	0.1	User-defined					
		ID					

Name	Data type	Default value	Comment	
Input				
Output				
InOut				
Temp				
Constant				
▼ Return				
write	Void			

```
//writing outputs to PLC tags from Database
//writing output := "Data_conv".Output.rSpeed;
//writing output := "Data_conv".Output.rSpeed.indication;
//writing output := "D
```

Symbol	Address	Туре	Comment	
"Data_conv".Output.rSpeed		Real		
"Data_conv".Output.rSpeed_indication		DInt		
"Data_conv".Output.xFwd		Bool		
"Data_conv".Output.xGreen		Bool		
"Data_conv".Output.xRed		Bool		
"Data_conv".Output.xRev		Bool		
"q_rSpeed"	%QD200	Real		
"q_rSpeed_indication"	%QD204	Real		
"q_xFwd"	%Q0.0	Bool		
"q_xGreen"	%Q0.3	Bool		
"q_xRed"	%Q0.2	Bool		
"q_xRev"	%Q0.1	Bool		

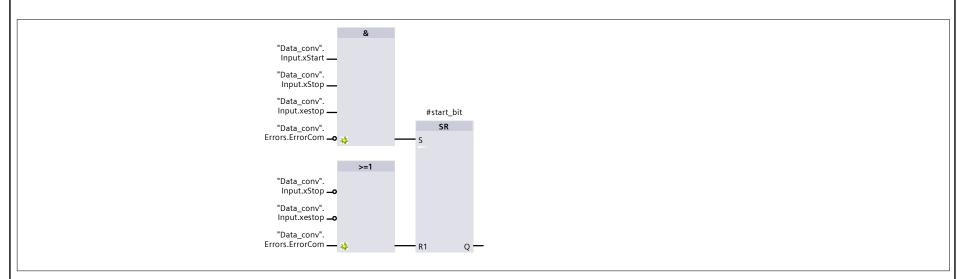
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Conveyor [FB1]

Conveyor Properties							
General							
Name	Conveyor	Number	1	Туре	FB	Language	FBD
Numbering	automatic						
Information							
Title		Author		Comment		Family	
Version	0.1	User-defined					
		ID					

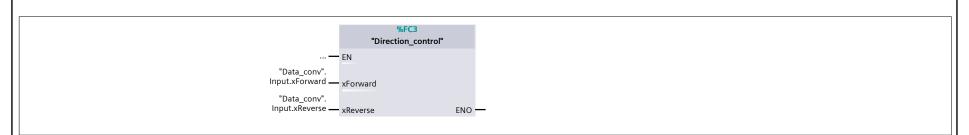
Name	Data type	Default value	Retain	Accessible from HMI	Visible in HMI	Setpoint	Comment
Input							
Output							
InOut							
▼ Static							
start_bit	Bool	false	Non-retain	True	True	False	
temp	Bool	false	Non-retain	True	True	False	
Temp							
Constant							

Network 1: Start/Stop Logic



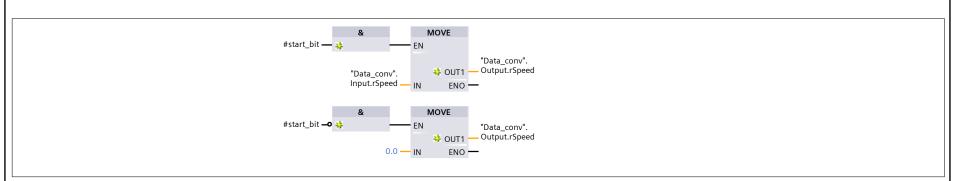
Symbol	Address	Туре	Comment
"Data_conv".Errors.ErrorCom		Bool	
"Data_conv".Input.xestop		Bool	
"Data_conv".Input.xStart		Bool	
"Data_conv".Input.xStop		Bool	
#start_bit		Bool	

Network 2: Direction control



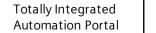
Symbol	Address	Туре	Comment
"Data_conv".Input.xForward		Bool	
"Data_conv".Input.xReverse		Bool	

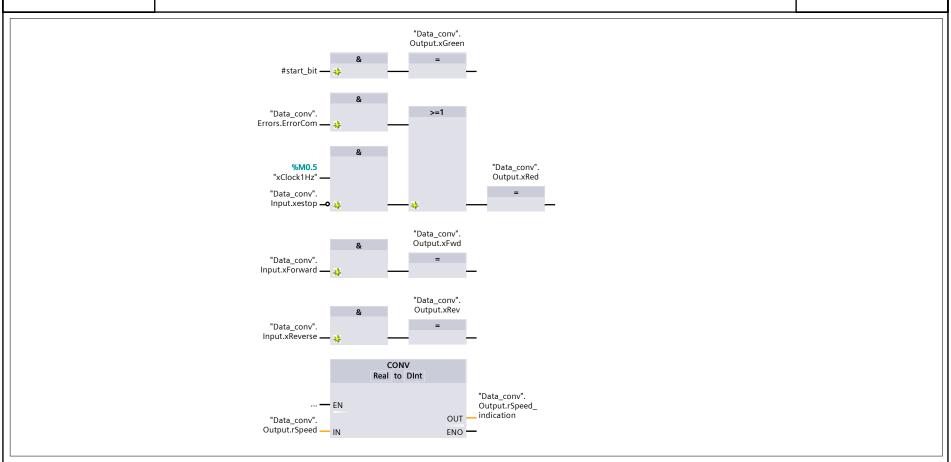
Network 3: Speed control logic



Symbol	Address	Туре	Comment
"Data_conv".Input.rSpeed		Real	
"Data_conv".Output.rSpeed		Real	
#start_bit		Bool	

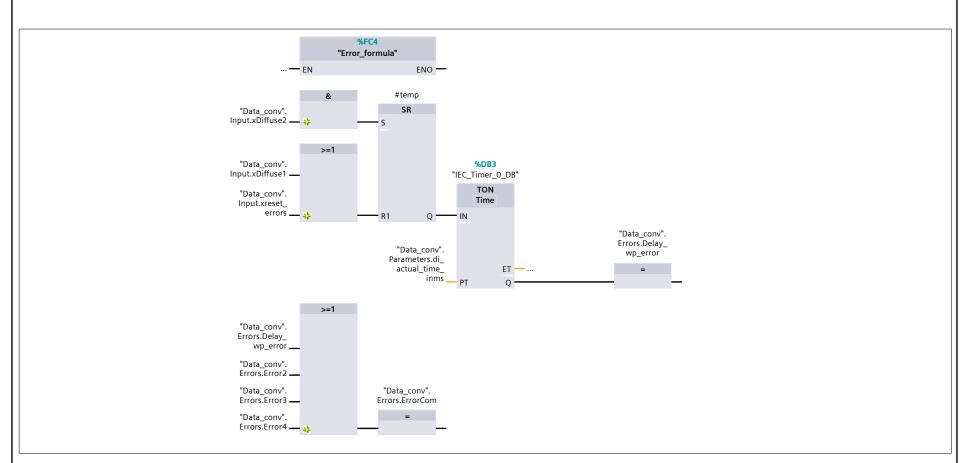
Network 4: Indicators





Cymphal	Address	Tyme	Commant
Symbol	Address	Туре	Comment
"Data_conv".Errors.ErrorCom		Bool	
"Data_conv".Input.xestop		Bool	
"Data_conv".Input.xForward		Bool	
"Data_conv".Input.xReverse		Bool	
"Data_conv".Output.rSpeed		Real	
"Data_conv".Output.rSpeed_indi-		DInt	
cation			
"Data_conv".Output.xFwd		Bool	
"Data_conv".Output.xGreen		Bool	
"Data_conv".Output.xRed		Bool	
"Data_conv".Output.xRev		Bool	
"xClock1Hz"	%M0.5	Bool	
#start_bit		Bool	

Network 5: Error



Symbol	Address	Туре	Comment
"Data_conv".Errors.Delay_wp_er-		Bool	
ror			
"Data_conv".Errors.Error2		Bool	
"Data_conv".Errors.Error3		Bool	
"Data_conv".Errors.Error4		Bool	
"Data_conv".Errors.ErrorCom		Bool	
"Data_conv".Input.xDiffuse1		Bool	
"Data_conv".Input.xDiffuse2		Bool	
"Data_conv".Input.xreset_errors		Bool	
"Data_conv".Parameters.di_ac-		DInt	
tual_time_inms			
#temp		Bool	

False	Accessible from HMI	True	Fan	mily Comment	DB
Retain False	Accessible from HMI	True	Setpoint False		
False	True	True	False	Comment	
False	True	True	False	Comment	
1 4136	True True	True	T disc		

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Direction_control [FC3]

Direction_control Properties									
General									
Name	Direction_control	Number	3	Туре	FC	Language	SCL		
Numbering	automatic								
Information									
Title		Author		Comment		Family			
Version	0.1	User-defined							
		ID							

Name	Data type	Default value	Comment	
▼ Input				
xForward	Bool			
xReverse	Bool			
Output				
InOut				
Temp				
Constant				
▼ Return				
Direction_control	Void			

Symbol	Address	Туре	Comment
"Data_conv".Input.rSpeed		Real	
"Data_conv".Parameters."r_Speed		Real	in percentage
(in voltage)"			
#xForward		Bool	
#xReverse		Bool	

Error_formula [FC4]

Error_formula	Properties								
General									
Name	Error_formula	Number	4	Туре	FC	Language	SCL		
Numbering	automatic								
Information									
Title		Author		Comment		Family			
Version	0.1	User-defined ID							

Name	Data type	Default value	Comment	
Input				
Output				
InOut				
Temp				
Constant				
▼ Return				
Error_formula	Void			

```
0001 // Speed range of 0 ~ 10V should be scaled to 0 ~ 0.8m/s
0002 //10V
0003 //0.8
0004 //10 * x = 0.8
0005 //x = 0.8/10 = 0.08
0006
0007 "Data_conv".Parameters."r_speed_belt (m/s)" := ("Data_conv".Parameters."r_Speed (in voltage)" * 0.08);
0008
0009 //Ideal Time = Distance between the sensors / Speed in (m/s)
0010 "Data_conv".Parameters.di_time_in_ms := REAL_TO_DINT(("Data_conv".Parameters.r_fixed_length_bw_sensors / "Data_conv".Parameters."r_speed_belt (m/s)") * 1000);
0011
0012 //Actual Time = Ideal time + tolerance time
0013 "Data_conv".Parameters.di_actual_time_inms := "Data_conv".Parameters.di_time_in_ms + "Data_conv".Parameters.i_error_tolerance;
```

Symbol	Address	Туре	Comment
"Data_conv".Parameters."r_Speed (in voltage)"		Real	in percentage
"Data_conv".Parame- ters."r_speed_belt (m/s)"		Real	
"Data_conv".Parameters.di_ac- tual_time_inms		DInt	
"Data_conv".Parame- ters.di_time_in_ms		DInt	
"Data_conv".Parameters.i_er- ror_tolerance		DInt	
"Data_conv".Parame- ters.r_fixed_length_bw_sensors		Real	

Totally Inte Automation									
	1 [CPU 1212 r0_DB [DB3]	2C AC/DC/F	Rly] / Program	blocks / Sys	tem blo	cks / Pr	rogram	ı resoui	rces
IEC_Timer_0_I	DB Properties								
General	IFC T' O DD	NI	2	T	DD				D.D.
Name	IEC_Timer_0_DB	Number	3	Туре	DB		Lä	anguage	DB
Numbering Information	automatic								
Title		Author	Simatic	Comment			E-	amily	IEC
Version	1.0	User-defi ID		Commen	<u> </u>			anny	IEC
Name		Data type	Start value	Retain	Accessible from HMI	Visible in HMI	Setpoint	Comment	t
▼ Static									
ST		Time	T#0ms	False	True	True	False		
PT		Time	T#0ms	False	True	True	False		
ET		Time	T#0ms	False	True	True	False		

False

False

False

False

True

True

False

True

True

False

False

False

ΕT RU

IN Q

Bool

Bool

Bool

false

false

false

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	J 1212C AC/DC/Rly]	
Technology objec	ts	
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Portal	

1.1 / PLC_1 [CPU 1212C AC/DC/Rly] / PLC tags / Default tag table [55]

PLC tags

PLC ta	gs						
1	lame	Data type	Address	Retain	Visible in HMI	Accessible from HMI	Comment
√ 00	i_xStart	Bool	%10.0	False	True	True	
-10	i_xStop	Bool	%IO.1	False	True	True	
1	i_xestop	Bool	%10.2	False	True	True	
-	i_rSpeed	Real	%ID200	False	True	True	
-111	q_rSpeed	Real	%QD200	False	True	True	
-	q_xFwd	Bool	%Q0.0	False	True	True	
-	q_xRev	Bool	%Q0.1	False	True	True	
-111	q_rSpeed_indication	Real	%QD204	False	True	True	
-	i_xForward	Bool	%10.3	False	True	True	
-10	i_xReverse	Bool	%10.4	False	True	True	
1	q_xRed	Bool	%Q0.2	False	True	True	
-111	q_xGreen	Bool	%Q0.3	False	True	True	
1	xClock1Hz	Bool	%M0.5	False	True	True	
-	i_Diffuse1	Bool	%10.5	False	True	True	
√ 101	i_Diffuse2	Bool	%10.6	False	True	True	
1	i_reset_Error	Bool	%10.7	False	True	True	

Totally Integrated Automation Portal					
1.1 / PLC_1 [CPU	J 1212C AC/DC/RI	y] / PLC tags / Defau	ult tag table [55]		
User constants User constants					
Name		Data type	Value	Comment	

1.1 / PLC_1 [CPU 1212C AC/DC/Rly] / PLC data types

RFID_IOLink

RFID_IOLink P	roperties						
General							
Name	RFID_IOLink	Number	1	Туре	UDT	Language	
Numbering							
Information							
Title		Author		Comment		Family	
Version		User-defined			-		
		ID					

Name	Data type	Default value	Accessible from HMI	Visible in HMI	Setpoint	Comment
▼ Input	Struct		True	True	False	
command_ack	Bool	false	True	True	False	
command_end	Bool	false	True	True	False	
tag_present	Bool	false	True	True	False	
Antenna_deactivated	Bool	false	True	True	False	
command_value	Byte	16#0	True	True	False	
▼ read_values	Array[03] of Int		True	True	False	
read_values[0]	Int	0	True	True	False	
read_values[1]	Int	0	True	True	False	
read_values[2]	Int	0	True	True	False	
read_values[3]	Int	0	True	True	False	
▼ Output	Struct		True	True	False	
Start_r/w	Bool	false	True	True	False	
Deactivate_antenna	Bool	false	True	True	False	
command_value	Byte	16#0	True	True	False	0= read UID, 1=Auto-read, 2=Auto-write, 3=read, 4=write
	Array[03] of Int		True	True	False	
write_values[0]	Int	0	True	True	False	
write_values[1]	Int	0	True	True	False	
write_values[2]	Int	0	True	True	False	
write_values[3]	Int	0	True	True	False	

Totally Integrated Automation Portal				
1.1 / PLC_1 [CPL	J 1212C AC/DC/Rly] / Watch	and force table	es	
Force table				
Name	Address	Display format	Force value Comme	nt

e	Address %ID100 %ID104	Display format Floating-point number Floating-point number	Modify value	Comment
peed_indication"	%QD204	Floating-point number		

Totally Integrated Automation Portal		
1.1 / PLC_1 [CPU	J 1212C AC/DC/Rly] / Traces	
This folder is empty.		

Totally Integrated Automation Portal		
1.1 / PLC_1 [CPU	J 1212C AC/DC/Rly]	
This folder is empty.		

Totally Integrated Automation Portal		
1.1 / PLC_1 [CPU	J 1212C AC/DC/Rly]	
This folder is empty.		

IET IO-System al PROFINET IO-System Number: 100 Use name as exten- False						
	PROFINET IO-System	Number:	100	Use name as exten- sion for the PROFI- NET device name.		
	'			,		

1.1 / PLC_1 [CPU 1212C AC/DC/Rly] / Distributed I/O / PROFINET IO-System (100): PN/IE_1

AL1100

AL1100						
AL1100						
General						
	AL1100		Author	RV	Comment	
Rack General\Catalog info	0 rmation		Slot	0		
	AL1100		Description	IO-Link Master StandardLine Profi-	Article number	AL1100
Firmware version			HwVersion	net 4 Ports IP67	GSD file	gsdml-v2.32-ifm-
PROFINET interface [X1l\Genera	ı				al1100-20170329.xml
	X1 X1		Comment			
		et addresses\Interface n	networked with			
	PN/IE_1 X1l\Ftherne	et addresses\IP protocol				
	True	radurasses (ii protoco.	IP address:	192.168.1.102		
	_	et addresses\PROFINET				
name is set directly	False		Generate PROFINET device name auto-	True	PROFINET device name	al1100
at the device Converted name:	al1100		matically Device number:	1		
		ed options\Interface op	III.			
	False		Use IEC V2.2 LLDP	False		
	• •		mode			
	X1]\Advanc mrpdomain	ed options\Media redui	1	Not device in the ring	Alternative redun	False
	·	ed options\Real time se	role:	Not device in the ring	Alternative redun- dancy	i disc
	True	ed options near time se		2.000ms	Can be set	False
		ed options\Real time se	•			
Trigger watchdog		nissing IO data.	Watchdog time:	6.000ms		
after	V11\Advanc	and antions\Part 1 [V1 D	11\Caparal			
PROFINET Interface () PositionNumber	1	ed options\Port 1 [X1 P	Name	Port 1	Comment	
	X1]\Advanc	ed options\Port 1 [X1 P	1		Comment	
	_	[X1]\Port 1 [X1 P1 R]	Medium:	Copper	Cable name:	
		ed options\Port 1 [X1 P of partner port is not	1]\Port interconnection Alternative partners		Partner port:	Any partner
PROFINET interface [Activate this port for use		ed options\Port 1 [X1 P	1]\Port options\Activa	te		
PROFINET interface [X1]\Advanc	ed options\Port 1 [X1 P	1]\Port options\Conne	ection		
Transmission rate /	Automatic		Monitor	False	Enable autonegotia-	True
duplex: PROFINET interface []	X11\Advanc	ed options\Port 1 [X1 P	11\Port ontions\Round	laries	tion	
End of detection of		ed options, ort i [XIII	End of topology dis-		End of the sync do-	False
accessible devices			covery		main	
PROFINET interface [] Hardware identifier		ed options\Port 1 [X1 P	1]\Hardware identifie	r\Hardware identifier		
		ed options\Port 2 [X1 P	II .	la a	II -	
	2 V11 \	ad antions/Part 2 [V1 P	Name	Port 2	Comment	
		ed options\Port 2 [X1 P [X1]\Port 2 [X1 P2 R]	17	Copper	Cable name:	
,						
		ed options\Port 2 [X1 P			Double	Anu narts = :
	possible	of partner port is not	Alternative partners		Partner port:	Any partner
PROFINET interface [] Activate this port for use		ed options\Port 2 [X1 P	z]\Port options\Activa	nte de la constant de		
	X1]\Advanc	ed options\Port 2 [X1 P	2]\Port options\Conne	ection		
Transmission rate /			Monitor	False	Enable autonegotia-	True
duplex:	V41\4\	and and an AP at 2 Dide 2	2110	la via a	tion	
PROFINET interface [2 End of detection of		ed options\Port 2 [X1 P.	2]\Port options\Bound End of topology dis-		End of the sync do-	False
accessible devices			covery		main	i disc
PROFINET interface [Hardware identifier	_	ed options\Port 2 [X1 P.	2]\Hardware identifie	r\Hardware identifier		

Totally Integrated Automation Portal				
PROFINET interface [X1]\H Hardware identifier 273	Hardware identifier\Hardware	identifier		
Identification & Maintena	ance			
Plant designation Additional informa-		Location identifier	Installation date	2019-02-14 19:48:02.330
tion Hardware identifier\Hard	ware identifier			
Hardware identifier 276				
	T			T

orts_1 neral			ted I/O / PROFINET IO-S		
me :k	4 Ports_1 0	Author Slot	RV 1	Comment	
neral\Catalog ort designatio	information on 4 Ports	Description	IO-Link Master StandardLine Profi-	Article number	AL1100
nware versio	on	HwVersion	net 4 Ports IP67	GSD file	gsdml-v2.32-ifm- al1100-20170329.xml
dware identi dware ident	ifier\Hardware identifier ifier 278				2

Totally Integrated Automation Portal		
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1.1 / PLC_1 [CPU 1212C AC/DC/Rly] / Distributed I/O / PROFINET IO-System (100): PN/IE_1 / AL1100

IO-Link In/Out 8/ 8 Byte + PQI

IO-Link In/Out 8/8 B	yte + PQI				
General					
Name	IO-Link In/Out 8/ 8 Byte + PQI	Author	RV	Comment	
General\Catalog info	ormation				
Short designation	IO-Link In/Out 8/ 8 Byte + PQI	Description	IO-Link In/Out 8/ 8 Byte + PQI	Article number	
Firmware version		HwVersion		GSD file	gsdml-v2.32-ifm- al1100-20170329.xml
Inputs					
Hardware interrupt:	: Deactivated				
Module parameters	\Fail Safe parameter				
Fail Safe Mode	No Fail Safe	Pattern Value	00,00,00,00,00,00,00		
Module parameters	\IO-Link Port parameter				
Port Mode	IO-Link (Pin 4)	Port cycle time	as fast as possible	Validation / Data Storage	no check and clear
Vendor ID (VID)	0	Device ID (DID)	0		
I/O addresses\Input	addresses				
Start address	68	End address	76	Organization block	0
Process image	0				
I/O addresses\Outpu	ıt addresses				
Start address	64	End address	71	Organization block	0
Process image	0				
Hardware identifier	\Hardware identifier				
Hardware identifier	280				

Totally Integrated Automation Portal	

1.1 / PLC_1 [CPU 1212C AC/DC/Rly] / Distributed I/O / PROFINET IO-System (100): PN/IE_1 / AL1100

IO-Link In/Out 32/32 Byte + PQI

IO-Link In/Out 32/3	2 Byte + PQI				
General					
Name	IO-Link In/Out 32/32 Byte + PQI	Author	RV	Comment	
General\Catalog in	formation				
Short designation	IO-Link In/Out 32/32 Byte + PQI	Description	IO-Link In/Out 32/32 Byte + PQI	Article number	
Firmware version		HwVersion		GSD file	gsdml-v2.32-ifm- al1100-20170329.xml
Inputs					
Hardware interrup	t: Deactivated				
Module parameters	s\Fail Safe parameter				
Fail Safe Mode	No Fail Safe	Pattern Value	00,00,00,00,00,00,00,00,00,00		
			00,00,00,00,00,00,00,00,00,00,00,00,00,		
Module parameters	s\IO-Link Port parameter				
Port Mode	IO-Link (Pin 4)	Port cycle time	as fast as possible	Validation / Data Storage	no check and clear
Vendor ID (VID)	0	Device ID (DID)	0		
I/O addresses\Input	t addresses				
Start address	90	End address	122	Organization block	0
Process image	0				
I/O addresses\Outp	ut addresses				
Start address	84	End address	115	Organization block	0
Process image	0				
Hardware identifie	r\Hardware identifier				
Hardware identifie	r 279				

Totally Integrated Automation Portal		
1.1		
HMI_2 [КТР400 Ва	sic PNJ	
General Name	HMI_2	

Totally Integrated Automation Porta					
					I
	KTP400 Basic PN]				
Runtime settir	ngs				
General					
Start screen	Read and write	Default template		Default style of the project	Checked
Style of the HMI de- vice	WinCC Dark V 1.0.1	Screen resolution	480, 272	Project ID	0
Logging language	Startup language				
Screens					
Bit selection for text and graphic lists	Off	User-defined picto- gram size	Unchecked	X,Y:	64, 45
Keyboard					
Use screen key- board	Checked	Release button on exit	Unchecked	Disable dialog win- dow function keys	Unchecked
Alarms][2335			
Controller alarms	5				
Buffer overflow	10 %	Acknowledgment	QGR	Use alarm class col-	Unchecked
System event dura-	2 Seconds	group text Connection	HMI_Connection_1	or	
tion					
User administrat		1			
Enable limit for log- on attempts		Invalid logon at- tempts	3	word	Unchecked
Group-specific rights	Unchecked	Password aging	Unchecked		90
Warning period	7	tions	3	At least one special character	Unchecked
At least one number	Unchecked	Minimum password length	3		
Language & font					
Preset runtime langu	ıage:	English (USA)			
English (USA)					
English (USA) Runtime language	Checked	Fixed font 1	Tahoma	Default font	Tahoma, 11 Pixel
English (USA) Runtime language Configured font 1	Checked	Fixed font 1	Tahoma	Default font	Tahoma, 11 Pixel
English (USA) Runtime language Configured font 1 Tag settings Replace the separa-		Compatibility mode:		Replace the '.' char-	
English (USA) Runtime language Configured font 1 Tag settings Replace the separator on each sub-level of the path of the	Checked	Compatibility mode: Set '_' between the PLC tags and the		Replace the '.' character if the name of the HMI tag is cre-	
English (USA) Runtime language Configured font 1 Tag settings Replace the separator on each sub-level of the path of the PLC tag:	Checked	Compatibility mode: Set '_' between the PLC tags and the first-level element.	Unchecked	Replace the '.' character if the name of the HMI tag is created from the PLC tag name	Checked
English (USA) Runtime language Configured font 1 Tag settings Replace the separator on each sub-level of the path of the PLC tag: Use '_' as the re-	Checked	Compatibility mode: Set '_' between the PLC tags and the	Unchecked	Replace the '.' character if the name of the HMI tag is created from the PLC tag name Replace the characters '[' and ']' if the	Checked
English (USA) Runtime language Configured font 1 Tag settings Replace the separator on each sub-level of the path of the PLC tag: Use '_' as the re-	Checked	Compatibility mode: Set '_' between the PLC tags and the first-level element. Use ';' as the re-	Unchecked	Replace the '.' character if the name of the HMI tag is created from the PLC tag name Replace the characters '[' and ']' if the name of the HMI tag is created from the	Checked
English (USA) Runtime language Configured font 1 Tag settings Replace the separator on each sub-level of the path of the PLC tag: Use '_' as the replacement character Use '{' and '}' as re-	Checked	Compatibility mode: Set '_' between the PLC tags and the first-level element. Use ';' as the re- placement character Use '(' and ')' as re-	Unchecked	Replace the '.' character if the name of the HMI tag is created from the PLC tag name Replace the characters '[' and ']' if the name of the HMI tag is created from the PLC tag name	Checked
English (USA) Runtime language Configured font 1 Tag settings Replace the separator on each sub-level of the path of the PLC tag: Use '_' as the replacement character Use '{' and '}' as replacement characters	Checked Checked	Compatibility mode: Set '_' between the PLC tags and the first-level element. Use ';' as the re- placement character	Unchecked	Replace the '.' character if the name of the HMI tag is created from the PLC tag name Replace the characters '[' and ']' if the name of the HMI tag is created from the PLC tag name	Checked
English (USA) Runtime language Configured font 1 Tag settings Replace the separator on each sub-level of the path of the PLC tag: Use '_' as the replacement character Use '{' and '}' as replacement characters PLC name as prefix	Checked Checked Unchecked	Compatibility mode: Set '_' between the PLC tags and the first-level element. Use ';' as the re- placement character Use '(' and ')' as re- placement charac-	Unchecked	Replace the '.' character if the name of the HMI tag is created from the PLC tag name Replace the characters '[' and ']' if the name of the HMI tag is created from the PLC tag name	Checked
English (USA) Runtime language Configured font 1 Tag settings Replace the separator on each sub-level of the path of the PLC tag: Use '_' as the replacement character Use '{' and '}' as replacement characters	Checked Checked Unchecked	Compatibility mode: Set '_' between the PLC tags and the first-level element. Use ';' as the re- placement character Use '(' and ')' as re- placement charac-	Unchecked	Replace the '.' character if the name of the HMI tag is created from the PLC tag name Replace the characters '[' and ']' if the name of the HMI tag is created from the PLC tag name	Checked
English (USA) Runtime language Configured font 1 Tag settings Replace the separator on each sub-level of the path of the PLC tag: Use '_' as the replacement character Use '{' and '}' as replacement characters PLC name as prefix	Checked Checked Unchecked	Compatibility mode: Set '_' between the PLC tags and the first-level element. Use ';' as the re- placement character Use '(' and ')' as re- placement charac-	Unchecked	Replace the '.' character if the name of the HMI tag is created from the PLC tag name Replace the characters '[' and ']' if the name of the HMI tag is created from the PLC tag name	Checked
English (USA) Runtime language Configured font 1 Tag settings Replace the separator on each sub-level of the path of the PLC tag: Use '_' as the replacement character Use '{' and '}' as replacement characters PLC name as prefix	Checked Checked Unchecked	Compatibility mode: Set '_' between the PLC tags and the first-level element. Use ';' as the re- placement character Use '(' and ')' as re- placement charac-	Unchecked	Replace the '.' character if the name of the HMI tag is created from the PLC tag name Replace the characters '[' and ']' if the name of the HMI tag is created from the PLC tag name	Checked
English (USA) Runtime language Configured font 1 Tag settings Replace the separator on each sub-level of the path of the PLC tag: Use '_' as the replacement character Use '{' and '}' as replacement characters PLC name as prefix	Checked Checked Unchecked	Compatibility mode: Set '_' between the PLC tags and the first-level element. Use ';' as the re- placement character Use '(' and ')' as re- placement charac-	Unchecked	Replace the '.' character if the name of the HMI tag is created from the PLC tag name Replace the characters '[' and ']' if the name of the HMI tag is created from the PLC tag name	Checked
English (USA) Runtime language Configured font 1 Tag settings Replace the separator on each sub-level of the path of the PLC tag: Use '_' as the replacement character Use '{' and '}' as replacement characters PLC name as prefix	Checked Checked Unchecked	Compatibility mode: Set '_' between the PLC tags and the first-level element. Use ';' as the re- placement character Use '(' and ')' as re- placement charac-	Unchecked	Replace the '.' character if the name of the HMI tag is created from the PLC tag name Replace the characters '[' and ']' if the name of the HMI tag is created from the PLC tag name	Checked
English (USA) Runtime language Configured font 1 Tag settings Replace the separator on each sub-level of the path of the PLC tag: Use '_' as the replacement character Use '{' and '}' as replacement characters PLC name as prefix	Checked Checked Unchecked	Compatibility mode: Set '_' between the PLC tags and the first-level element. Use ';' as the re- placement character Use '(' and ')' as re- placement charac-	Unchecked	Replace the '.' character if the name of the HMI tag is created from the PLC tag name Replace the characters '[' and ']' if the name of the HMI tag is created from the PLC tag name	Checked
English (USA) Runtime language Configured font 1 Tag settings Replace the separator on each sub-level of the path of the PLC tag: Use '_' as the replacement character Use '{' and '}' as replacement characters PLC name as prefix	Checked Checked Unchecked	Compatibility mode: Set '_' between the PLC tags and the first-level element. Use ';' as the re- placement character Use '(' and ')' as re- placement charac-	Unchecked	Replace the '.' character if the name of the HMI tag is created from the PLC tag name Replace the characters '[' and ']' if the name of the HMI tag is created from the PLC tag name	Checked
English (USA) Runtime language Configured font 1 Tag settings Replace the separator on each sub-level of the path of the PLC tag: Use '_' as the replacement character Use '{' and '}' as replacement characters PLC name as prefix	Checked Checked Unchecked	Compatibility mode: Set '_' between the PLC tags and the first-level element. Use ';' as the re- placement character Use '(' and ')' as re- placement charac-	Unchecked	Replace the '.' character if the name of the HMI tag is created from the PLC tag name Replace the characters '[' and ']' if the name of the HMI tag is created from the PLC tag name	Checked
English (USA) Runtime language Configured font 1 Tag settings Replace the separator on each sub-level of the path of the PLC tag: Use '_' as the replacement character Use '{' and '}' as replacement characters PLC name as prefix	Checked Checked Unchecked	Compatibility mode: Set '_' between the PLC tags and the first-level element. Use ';' as the re- placement character Use '(' and ')' as re- placement charac-	Unchecked	Replace the '.' character if the name of the HMI tag is created from the PLC tag name Replace the characters '[' and ']' if the name of the HMI tag is created from the PLC tag name	Checked
English (USA) Runtime language Configured font 1 Tag settings Replace the separator on each sub-level of the path of the PLC tag: Use '_' as the replacement character Use '{' and '}' as replacement characters PLC name as prefix	Checked Checked Unchecked	Compatibility mode: Set '_' between the PLC tags and the first-level element. Use ';' as the re- placement character Use '(' and ')' as re- placement charac-	Unchecked	Replace the '.' character if the name of the HMI tag is created from the PLC tag name Replace the characters '[' and ']' if the name of the HMI tag is created from the PLC tag name	Checked
English (USA) Runtime language Configured font 1 Tag settings Replace the separator on each sub-level of the path of the PLC tag: Use '_' as the replacement character Use '{' and '}' as replacement characters PLC name as prefix	Checked Checked Unchecked	Compatibility mode: Set '_' between the PLC tags and the first-level element. Use ';' as the re- placement character Use '(' and ')' as re- placement charac-	Unchecked	Replace the '.' character if the name of the HMI tag is created from the PLC tag name Replace the characters '[' and ']' if the name of the HMI tag is created from the PLC tag name	Checked
English (USA) Runtime language Configured font 1 Tag settings Replace the separator on each sub-level of the path of the PLC tag: Use '_' as the replacement character Use '{' and '}' as replacement characters PLC name as prefix	Checked Checked Unchecked	Compatibility mode: Set '_' between the PLC tags and the first-level element. Use ';' as the re- placement character Use '(' and ')' as re- placement charac-	Unchecked	Replace the '.' character if the name of the HMI tag is created from the PLC tag name Replace the characters '[' and ']' if the name of the HMI tag is created from the PLC tag name	Checked
English (USA) Runtime language Configured font 1 Tag settings Replace the separator on each sub-level of the path of the PLC tag: Use '_' as the replacement character Use '{' and '}' as replacement characters PLC name as prefix	Checked Checked Unchecked	Compatibility mode: Set '_' between the PLC tags and the first-level element. Use ';' as the re- placement character Use '(' and ')' as re- placement charac-	Unchecked	Replace the '.' character if the name of the HMI tag is created from the PLC tag name Replace the characters '[' and ']' if the name of the HMI tag is created from the PLC tag name	Checked
English (USA) Runtime language Configured font 1 Tag settings Replace the separator on each sub-level of the path of the PLC tag: Use '_' as the replacement character Use '{' and '}' as replacement characters PLC name as prefix	Checked Checked Unchecked	Compatibility mode: Set '_' between the PLC tags and the first-level element. Use ';' as the re- placement character Use '(' and ')' as re- placement charac-	Unchecked	Replace the '.' character if the name of the HMI tag is created from the PLC tag name Replace the characters '[' and ']' if the name of the HMI tag is created from the PLC tag name	Checked

	1.1 / HMI_2 [KTP400 Basic PN] / Screens						
Log							
Hardcopy of Log							
General							
Name Log Number 1		Background color Template	181, 182, 181	Grid color Tooltip	0, 0, 0		
Layers Active layer 0		•		" '			
Layer_0			Checked				
Layer_1			Checked Checked				
Layer_2 Layer_3			Checked				
Layer_4 Layer_5			Checked Checked				
Layer_6 Layer_7			Checked Checked				
Layer_8			Checked				
Layer_9 Layer_10			Checked Checked				
Layer_11 Layer_12			Checked Checked				
Layer_13 Layer_14			Checked Checked				
Layer_15 Layer_16			Checked Checked				
Layer_17			Checked				
Layer_18 Layer_19			Checked Checked				
Layer_20 Layer_21			Checked Checked				
Layer_22 Layer_23			Checked Checked				
Layer_24			Checked Checked				
Layer_25 Layer_26			Checked				
Layer_27 Layer_28			Checked Checked				
Layer_29 Layer_30			Checked Checked				
Layer_31			Checked				

Totally Integrate Automation Port								
1 1 / HMI 2	KTP400 Basic	c PNI1 / Scroot	25					
Read and writ	_	c rivj/ Screei	15					
Hardcopy of Rea								
		RFID Read op	eration	RFII	Write op	eration		
		Read value Address 0	*	Wri	te value	² 0000000		
		Read value Address 1	+000		te value dress 1	+00000		
		Read value	*	Wri	te value	4		
		Address 2	+000	Au	dress 2	+00000		
		Read value Address 3	+000	m	te value dress 3	+00000		
		Command Ack.				Ant. OFF		
		Command End	Anten	na status 🗌		Alic. Off		
General Name	Read and write	Packe	round color	255, 255, 255		Grid color	0, 0, 0	
Number	Read and write	Templ		255, 255, 255 Template_1		Tooltip	0, 0, 0	
Layers Active layer	0							
Layer_0	·			Checked				
Layer_1				Checked				
Layer_2 Layer_3				Checked Checked				
Layer_4				Checked Checked				
Layer_5 Layer_6				Checked				
Layer_7				Checked Checked				
Layer_8 Layer_9				Checked				
Layer_10				Checked				
Layer_11 Layer_12				Checked Checked				
Layer_13				Checked				
Layer_14 Layer_15				Checked Checked				
Layer_16				Checked Checked				
Layer_17 Layer_18				Checked				
Layer_19				Checked Checked				
Layer_20 Layer_21				Checked				
Layer_22				Checked Checked				
Layer_23 Layer_24				Checked				
Layer_25				Checked				
Layer_26 Layer_27				Checked Checked				
Layer_28				Checked				
Layer_29 Layer_30				Checked Checked				
Layer_31				Checked				
Text field_1	Toyt field							
Type General	Text field							
Text Appearance	RFID Read operation							
Background color	255, 255, 255	Backg tern	round fill pat-	Transparent		Border backgrou	und 99, 101,	115
Border color	66, 73, 82	Borde	r width	0		Line style	Double I	ine
Foreground color	255, 255, 255	Corne der)	r radius (bor-	3				
Layout	2		rizo	Charles		المانية	22	
Bottom margin X position	13	Fit to :		Checked 3		Height Right margin	22	
Y position Text format	9	Тор т		2		Width	161	
Font	Tahoma, 15px, style=		ontal align-	Left		Orientation	Horizont	al
Vertical alignment	Middle	ment						
Flashing								
Flashing Styles/Designs	None							
Use style/design	Unchecked							
Miscellaneous Layer	0 - Layer_0	Name		Text field_1				
Dynamizations\App	earance					De	1 1	
Tag - Cycle	i_command_value -	Data t	ype	Range		Range	11	

reground color	0, 255, 0	Background color	255, 255, 255	Flashing	No
ext field_2	1				
/pe	Text field				
ieneral					
ext	Read value Address 0				
appearance ackground color	255, 255, 255	Background fill pat-	Transparent	Border background	99. 101. 115
Border color	66, 73, 82	tern Border width	0	color Line style	Double line
oreground color	49, 52, 74	Corner radius (bor-	3	Line style	Double lifte
ayout		der)			
ottom margin (position	17	Fit to size Left margin	Checked 3	Height Right margin	46 2
position	34	Top margin	2	Width	99
ext format ont	Tahoma, 17px, style=Bold	Horizontal align-	Centered	Orientation	Horizontal
ertical alignment	Middle	ment			
lashing					
lashing tyles/Designs	None				
lse style/design	Unchecked				
liscellaneous ayer	0 - Layer_0	Name	Text field_2		
/O field_1					
	I/O field				
ype ieneral					
Display format Mode	Decimal Output	Field length Process value	10	Format pattern Shift decimal point	9999999
how leading zeros	•		·	, as assumed point	-
Appearance Background color	255, 255, 0	Background fill pat-	Solid	Border background	99, 101, 115
Sorder color	66, 73, 82	tern Border width	1	color Line style	Double line
oreground color	49, 52, 74	Unit		Corner radius	3
Characteristics Hidden input	Unchecked				
ayout		Fit to sine	Lin also also al	Unimbe	20
Sottom margin (position	125	Fit to size Left margin	Unchecked 3	Height Right margin	39 2
position ext format	39	Top margin	2	Width	99
ont	Tahoma, 21px, style=Bold	Horizontal align-	Right	Orientation	Horizontal
ertical alignment	Middle	ment			
imits Color for High limit	239, 89, 99	Color for Low limit	247, 162, 41		
iolated		violated	,,		
tyles/Designs Jse style/design	Unchecked				
Miscellaneous Tooltip		Layer	0 - Layer_0	Name	I/O field_1
ecurity				rame	no neid_1
uthorization		Allow operator control	Checked		
)ynamizations\Tag (Property name	connection Process value	Тад	i_read_value_0		
· •	. rocess value	li a a	i_i_icaa_vaiae_U		
/O field_2	lua a ti				
ype ieneral	I/O field				
isplay format	Decimal	Field length	5	Format pattern	s99999
lode how leading zeros	Output Unchecked	Process value		Shift decimal point	
appearance ackground color	255, 255, 0	Background fill pat-	Solid	Border background	99, 101, 115
		tern	1	color	
order color oreground color	66, 73, 82 49, 52, 74	Border width Unit	1	Line style Corner radius	Double line 3
haracteristics lidden input	Unchecked				
ayout					
ottom margin position	125	Fit to size Left margin	Unchecked 3	Height Right margin	2
position	84	Top margin	2	Width	99
ext format ont	Tahoma, 21px, style=Bold	Horizontal align-	Right	Orientation	Horizontal
ertical alignment	, ,	ment			
imits					
	739 89 99	Color for Low limit	247, 162, 41		
Color for High limit riolated	233, 63, 33	violated			

Totally Integrated	1				
Automation Porta	ıl e				
Miscellaneous					
Tooltip		Layer	0 - Layer_0	Name	I/O field_2
Security					_
Authorization		Allow operator con- trol	Checked		
Dynamizations\Tag	connection	tioi			
Property name	Process value	Tag	i_read_value_1		
I/O field_3					
_	W2 61 1 1	7			
Type General	I/O field				
Display format	Decimal	Field length	5	Format pattern	s99999
Mode	Output	Process value		Shift decimal point	0
Show leading zeros Appearance	Unchecked				
Background color	255, 255, 0	Background fill pat-	Solid	Border background	99, 101, 115
Border color	66, 73, 82	tern Border width	1	color Line style	Double line
Foreground color	49, 52, 74	Unit		Corner radius	3
Characteristics					
Hidden input Layout	Unchecked				
Bottom margin	2	Fit to size	Unchecked	Height	39
X position	125	Left margin	3	Right margin	2
Y position Text format	128	Top margin	2	Width	99
Font	Tahoma, 21px, style=Bold	Horizontal align-	Right	Orientation	Horizontal
Vortical alignment	Middle	ment			
Vertical alignment Limits	iviiuuie				
Color for High limit	239, 89, 99	Color for Low limit	247, 162, 41		
violated Styles/Designs		violated			
Use style/design	Unchecked				
Miscellaneous					
Tooltip Security		Layer	0 - Layer_0	Name	I/O field_3
Authorization		Allow operator con-	Checked		
D		trol			
Dynamizations\Tag or Property name	Process value	Tag	i_read_value_2		
. ,		J	<u> </u>		
I/O field_4					
Туре	I/O field				
General		Field length	5	Format nattern	c99999
	I/O field Decimal Output	Field length Process value	5	Format pattern Shift decimal point	s99999 0
General Display format Mode Show leading zeros	Decimal Output		5		
General Display format Mode Show leading zeros Appearance	Decimal Output Unchecked	Process value		Shift decimal point	0
General Display format Mode Show leading zeros Appearance Background color	Decimal Output Unchecked 255, 255, 0	Process value Background fill pattern		Shift decimal point Border background color	99, 101, 115
General Display format Mode Show leading zeros Appearance Background color Border color	Decimal Output Unchecked 255, 255, 0 66, 73, 82	Process value Background fill pattern Border width		Shift decimal point Border background color Line style	99, 101, 115 Double line
General Display format Mode Show leading zeros Appearance Background color	Decimal Output Unchecked 255, 255, 0	Process value Background fill pattern		Shift decimal point Border background color	99, 101, 115
General Display format Mode Show leading zeros Appearance Background color Border color Foreground color Characteristics Hidden input	Decimal Output Unchecked 255, 255, 0 66, 73, 82	Process value Background fill pattern Border width		Shift decimal point Border background color Line style	99, 101, 115 Double line
General Display format Mode Show leading zeros Appearance Background color Border color Foreground color Characteristics Hidden input Layout	Decimal Output Unchecked 255, 255, 0 66, 73, 82 49, 52, 74 Unchecked	Process value Background fill pattern Border width Unit	Solid 1	Border background color Line style Corner radius	99, 101, 115 Double line 3
General Display format Mode Show leading zeros Appearance Background color Border color Foreground color Characteristics Hidden input	Decimal Output Unchecked 255, 255, 0 66, 73, 82 49, 52, 74	Process value Background fill pattern Border width		Shift decimal point Border background color Line style	99, 101, 115 Double line
General Display format Mode Show leading zeros Appearance Background color Border color Foreground color Characteristics Hidden input Layout Bottom margin X position Y position	Decimal Output Unchecked 255, 255, 0 66, 73, 82 49, 52, 74 Unchecked	Process value Background fill pattern Border width Unit Fit to size	Solid 1 Unchecked	Border background color Line style Corner radius	99, 101, 115 Double line 3
General Display format Mode Show leading zeros Appearance Background color Border color Foreground color Characteristics Hidden input Layout Bottom margin X position Y position Text format	Decimal Output Unchecked 255, 255, 0 66, 73, 82 49, 52, 74 Unchecked 2 125 173	Process value Background fill pattern Border width Unit Fit to size Left margin Top margin	Solid 1 Unchecked 3 2	Border background color Line style Corner radius Height Right margin Width	99, 101, 115 Double line 3 39 2 99
General Display format Mode Show leading zeros Appearance Background color Border color Foreground color Characteristics Hidden input Layout Bottom margin X position Y position Text format Font	Decimal Output Unchecked 255, 255, 0 66, 73, 82 49, 52, 74 Unchecked 2 125 173 Tahoma, 21px, style=Bold	Process value Background fill pattern Border width Unit Fit to size Left margin	Solid 1 Unchecked 3	Border background color Line style Corner radius Height Right margin	99, 101, 115 Double line 3 39
General Display format Mode Show leading zeros Appearance Background color Border color Foreground color Characteristics Hidden input Layout Bottom margin X position Y position Text format Font Vertical alignment	Decimal Output Unchecked 255, 255, 0 66, 73, 82 49, 52, 74 Unchecked 2 125 173	Process value Background fill pattern Border width Unit Fit to size Left margin Top margin Horizontal align-	Solid 1 Unchecked 3 2	Border background color Line style Corner radius Height Right margin Width	99, 101, 115 Double line 3 39 2 99
General Display format Mode Show leading zeros Appearance Background color Border color Foreground color Characteristics Hidden input Layout Bottom margin X position Y position Text format Font	Decimal Output Unchecked 255, 255, 0 66, 73, 82 49, 52, 74 Unchecked 2 125 173 Tahoma, 21px, style=Bold Middle	Process value Background fill pattern Border width Unit Fit to size Left margin Top margin Horizontal align-	Solid 1 Unchecked 3 2 Right	Border background color Line style Corner radius Height Right margin Width	99, 101, 115 Double line 3 39 2 99
General Display format Mode Show leading zeros Appearance Background color Border color Foreground color Characteristics Hidden input Layout Bottom margin X position Y position Text format Font Vertical alignment Limits Color for High limit violated	Decimal Output Unchecked 255, 255, 0 66, 73, 82 49, 52, 74 Unchecked 2 125 173 Tahoma, 21px, style=Bold Middle	Process value Background fill pattern Border width Unit Fit to size Left margin Top margin Horizontal alignment	Solid 1 Unchecked 3 2 Right	Border background color Line style Corner radius Height Right margin Width	99, 101, 115 Double line 3 39 2 99
General Display format Mode Show leading zeros Appearance Background color Border color Foreground color Characteristics Hidden input Layout Bottom margin X position Y position Text format Font Vertical alignment Limits Color for High limit violated Styles/Designs	Decimal Output Unchecked 255, 255, 0 66, 73, 82 49, 52, 74 Unchecked 2 125 173 Tahoma, 21px, style=Bold Middle 239, 89, 99	Process value Background fill pattern Border width Unit Fit to size Left margin Top margin Horizontal alignment Color for Low limit	Solid 1 Unchecked 3 2 Right	Border background color Line style Corner radius Height Right margin Width	99, 101, 115 Double line 3 39 2 99
General Display format Mode Show leading zeros Appearance Background color Border color Foreground color Characteristics Hidden input Layout Bottom margin X position Y position Text format Font Vertical alignment Limits Color for High limit violated Styles/Designs Use style/design Miscellaneous	Decimal Output Unchecked 255, 255, 0 66, 73, 82 49, 52, 74 Unchecked 2 125 173 Tahoma, 21px, style=Bold Middle	Process value Background fill pattern Border width Unit Fit to size Left margin Top margin Horizontal alignment Color for Low limit	Solid 1 Unchecked 3 2 Right 247, 162, 41	Border background color Line style Corner radius Height Right margin Width Orientation	99, 101, 115 Double line 3 39 2 99 Horizontal
General Display format Mode Show leading zeros Appearance Background color Border color Foreground color Characteristics Hidden input Layout Bottom margin X position Y position Text format Font Vertical alignment Limits Color for High limit violated Styles/Designs Use style/design Miscellaneous Tooltip	Decimal Output Unchecked 255, 255, 0 66, 73, 82 49, 52, 74 Unchecked 2 125 173 Tahoma, 21px, style=Bold Middle 239, 89, 99	Process value Background fill pattern Border width Unit Fit to size Left margin Top margin Horizontal alignment Color for Low limit	Solid 1 Unchecked 3 2 Right	Border background color Line style Corner radius Height Right margin Width	99, 101, 115 Double line 3 39 2 99
General Display format Mode Show leading zeros Appearance Background color Border color Foreground color Characteristics Hidden input Layout Bottom margin X position Y position Text format Font Vertical alignment Limits Color for High limit violated Styles/Designs Use style/design Miscellaneous Tooltip Security	Decimal Output Unchecked 255, 255, 0 66, 73, 82 49, 52, 74 Unchecked 2 125 173 Tahoma, 21px, style=Bold Middle 239, 89, 99	Process value Background fill pattern Border width Unit Fit to size Left margin Top margin Horizontal alignment Color for Low limit violated	Solid 1 Unchecked 3 2 Right 247, 162, 41	Border background color Line style Corner radius Height Right margin Width Orientation	99, 101, 115 Double line 3 39 2 99 Horizontal
General Display format Mode Show leading zeros Appearance Background color Border color Foreground color Characteristics Hidden input Layout Bottom margin X position Y position Text format Font Vertical alignment Limits Color for High limit violated Styles/Designs Use style/design Miscellaneous Tooltip Security Authorization	Decimal Output Unchecked 255, 255, 0 66, 73, 82 49, 52, 74 Unchecked 2 125 173 Tahoma, 21px, style=Bold Middle 239, 89, 99 Unchecked	Process value Background fill pattern Border width Unit Fit to size Left margin Top margin Horizontal alignment Color for Low limit violated	Solid 1 Unchecked 3 2 Right 247, 162, 41	Border background color Line style Corner radius Height Right margin Width Orientation	99, 101, 115 Double line 3 39 2 99 Horizontal
General Display format Mode Show leading zeros Appearance Background color Border color Foreground color Characteristics Hidden input Layout Bottom margin X position Y position Text format Font Vertical alignment Limits Color for High limit violated Styles/Designs Use style/design Miscellaneous Tooltip Security Authorization	Decimal Output Unchecked 255, 255, 0 66, 73, 82 49, 52, 74 Unchecked 2 125 173 Tahoma, 21px, style=Bold Middle 239, 89, 99 Unchecked	Background fill pattern Border width Unit Fit to size Left margin Top margin Horizontal alignment Color for Low limit violated Layer Allow operator control	Solid 1 Unchecked 3 2 Right 247, 162, 41 0 - Layer_0 Checked	Border background color Line style Corner radius Height Right margin Width Orientation	99, 101, 115 Double line 3 39 2 99 Horizontal
General Display format Mode Show leading zeros Appearance Background color Border color Foreground color Characteristics Hidden input Layout Bottom margin X position Y position Text format Font Vertical alignment Limits Color for High limit violated Styles/Designs Use style/design Miscellaneous Tooltip Security Authorization	Decimal Output Unchecked 255, 255, 0 66, 73, 82 49, 52, 74 Unchecked 2 125 173 Tahoma, 21px, style=Bold Middle 239, 89, 99 Unchecked	Background fill pattern Border width Unit Fit to size Left margin Top margin Horizontal alignment Color for Low limit violated Layer Allow operator con-	Solid 1 Unchecked 3 2 Right 247, 162, 41	Border background color Line style Corner radius Height Right margin Width Orientation	99, 101, 115 Double line 3 39 2 99 Horizontal
General Display format Mode Show leading zeros Appearance Background color Border color Foreground color Characteristics Hidden input Layout Bottom margin X position Y position Text format Font Vertical alignment Limits Color for High limit violated Styles/Designs Use style/design Miscellaneous Tooltip Security Authorization	Decimal Output Unchecked 255, 255, 0 66, 73, 82 49, 52, 74 Unchecked 2 125 173 Tahoma, 21px, style=Bold Middle 239, 89, 99 Unchecked	Background fill pattern Border width Unit Fit to size Left margin Top margin Horizontal alignment Color for Low limit violated Layer Allow operator control	Solid 1 Unchecked 3 2 Right 247, 162, 41 0 - Layer_0 Checked	Border background color Line style Corner radius Height Right margin Width Orientation	99, 101, 115 Double line 3 39 2 99 Horizontal
General Display format Mode Show leading zeros Appearance Background color Border color Foreground color Characteristics Hidden input Layout Bottom margin X position Y position Text format Font Vertical alignment Limits Color for High limit violated Styles/Designs Use style/design Miscellaneous Tooltip Security Authorization Dynamizations\Tag @ Property name Text field_7	Decimal Output Unchecked 255, 255, 0 66, 73, 82 49, 52, 74 Unchecked 2 125 173 Tahoma, 21px, style=Bold Middle 239, 89, 99 Unchecked	Background fill pattern Border width Unit Fit to size Left margin Top margin Horizontal alignment Color for Low limit violated Layer Allow operator control	Solid 1 Unchecked 3 2 Right 247, 162, 41 0 - Layer_0 Checked	Border background color Line style Corner radius Height Right margin Width Orientation	99, 101, 115 Double line 3 39 2 99 Horizontal
General Display format Mode Show leading zeros Appearance Background color Border color Foreground color Characteristics Hidden input Layout Bottom margin X position Y position Text format Font Vertical alignment Limits Color for High limit violated Styles/Designs Use style/design Miscellaneous Tooltip Security Authorization Dynamizations\Tag of Property name Text field_7 Type General	Decimal Output Unchecked 255, 255, 0 66, 73, 82 49, 52, 74 Unchecked 2 125 173 Tahoma, 21px, style=Bold Middle 239, 89, 99 Unchecked	Background fill pattern Border width Unit Fit to size Left margin Top margin Horizontal alignment Color for Low limit violated Layer Allow operator control	Solid 1 Unchecked 3 2 Right 247, 162, 41 0 - Layer_0 Checked	Border background color Line style Corner radius Height Right margin Width Orientation	99, 101, 115 Double line 3 39 2 99 Horizontal
General Display format Mode Show leading zeros Appearance Background color Border color Foreground color Characteristics Hidden input Layout Bottom margin X position Y position Text format Font Vertical alignment Limits Color for High limit violated Styles/Designs Use style/design Miscellaneous Tooltip Security Authorization Dynamizations\Tag of Property name Text field_7 Type General Text	Decimal Output Unchecked 255, 255, 0 66, 73, 82 49, 52, 74 Unchecked 2 125 173 Tahoma, 21px, style=Bold Middle 239, 89, 99 Unchecked	Background fill pattern Border width Unit Fit to size Left margin Top margin Horizontal alignment Color for Low limit violated Layer Allow operator control	Solid 1 Unchecked 3 2 Right 247, 162, 41 0 - Layer_0 Checked	Border background color Line style Corner radius Height Right margin Width Orientation	99, 101, 115 Double line 3 39 2 99 Horizontal
General Display format Mode Show leading zeros Appearance Background color Border color Foreground color Characteristics Hidden input Layout Bottom margin X position Y position Text format Font Vertical alignment Limits Color for High limit violated Styles/Designs Use style/design Miscellaneous Tooltip Security Authorization Dynamizations\Tag of Property name Text field_7 Type General	Decimal Output Unchecked 255, 255, 0 66, 73, 82 49, 52, 74 Unchecked 2 125 173 Tahoma, 21px, style=Bold Middle 239, 89, 99 Unchecked	Background fill pattern Border width Unit Fit to size Left margin Top margin Horizontal alignment Color for Low limit violated Layer Allow operator control	Solid 1 Unchecked 3 2 Right 247, 162, 41 0 - Layer_0 Checked i_read_value_3	Border background color Line style Corner radius Height Right margin Width Orientation Name	99, 101, 115 Double line 3 39 2 99 Horizontal
General Display format Mode Show leading zeros Appearance Background color Border color Foreground color Characteristics Hidden input Layout Bottom margin X position Y position Text format Font Vertical alignment Limits Color for High limit violated Styles/Designs Use style/design Miscellaneous Tooltip Security Authorization Dynamizations\Tag of Property name Text field_7 Type General Text Appearance Background color	Decimal Output Unchecked 255, 255, 0 66, 73, 82 49, 52, 74 Unchecked 2 125 173 Tahoma, 21px, style=Bold Middle 239, 89, 99 Unchecked Text field Command Ack. 255, 255, 255	Background fill pattern Border width Unit Fit to size Left margin Top margin Horizontal alignment Color for Low limit violated Layer Allow operator control Tag	Solid 1 Unchecked 3 2 Right 247, 162, 41 0 - Layer_0 Checked i_read_value_3	Border background color Line style Corner radius Height Right margin Width Orientation Name	99, 101, 115 Double line 3 39 2 99 Horizontal
General Display format Mode Show leading zeros Appearance Background color Border color Foreground color Characteristics Hidden input Layout Bottom margin X position Y position Text format Font Vertical alignment Limits Color for High limit violated Styles/Designs Use style/design Miscellaneous Tooltip Security Authorization Dynamizations\Tag of Property name Text field_7 Type General Text Appearance Background color Border color	Decimal Output Unchecked 255, 255, 0 66, 73, 82 49, 52, 74 Unchecked 2 125 173 Tahoma, 21px, style=Bold Middle 239, 89, 99 Unchecked Connection Process value Text field Command Ack. 255, 255, 255 66, 73, 82	Background fill pattern Border width Unit Fit to size Left margin Top margin Horizontal alignment Color for Low limit violated Layer Allow operator control Tag Background fill pattern Border width	Solid 1 Unchecked 3 2 Right 247, 162, 41 0 - Layer_0 Checked i_read_value_3	Border background color Line style Corner radius Height Right margin Width Orientation Name	99, 101, 115 Double line 3 39 2 99 Horizontal
General Display format Mode Show leading zeros Appearance Background color Border color Foreground color Characteristics Hidden input Layout Bottom margin X position Y position Text format Font Vertical alignment Limits Color for High limit violated Styles/Designs Use style/design Miscellaneous Tooltip Security Authorization Dynamizations\Tag of Property name Text field_7 Type General Text Appearance Background color Border color Foreground color	Decimal Output Unchecked 255, 255, 0 66, 73, 82 49, 52, 74 Unchecked 2 125 173 Tahoma, 21px, style=Bold Middle 239, 89, 99 Unchecked Text field Command Ack. 255, 255, 255	Background fill pattern Border width Unit Fit to size Left margin Top margin Horizontal alignment Color for Low limit violated Layer Allow operator control Tag	Solid 1 Unchecked 3 2 Right 247, 162, 41 0 - Layer_0 Checked i_read_value_3 Transparent 0	Border background color Line style Corner radius Height Right margin Width Orientation Name	99, 101, 115 Double line 3 39 2 99 Horizontal
General Display format Mode Show leading zeros Appearance Background color Border color Foreground color Characteristics Hidden input Layout Bottom margin X position Y position Text format Font Vertical alignment Limits Color for High limit violated Styles/Designs Use style/design Miscellaneous Tooltip Security Authorization Dynamizations\Tag of Property name Text field_7 Type General Text Appearance Background color Border color Foreground color	Decimal Output Unchecked 255, 255, 0 66, 73, 82 49, 52, 74 Unchecked 2 125 173 Tahoma, 21px, style=Bold Middle 239, 89, 99 Unchecked Text field Command Ack. 255, 255, 255 66, 73, 82 49, 52, 74	Background fill pattern Border width Unit Fit to size Left margin Top margin Horizontal alignment Color for Low limit violated Layer Allow operator control Tag Background fill pattern Border width Corner radius (border)	Solid 1 Unchecked 3 2 Right 247, 162, 41 0 - Layer_0 Checked i_read_value_3 Transparent 0 3	Border background color Line style Corner radius Height Right margin Width Orientation Name Border background color Line style	99, 101, 115 Double line 3 39 2 99 Horizontal I/O field_4
General Display format Mode Show leading zeros Appearance Background color Border color Foreground color Characteristics Hidden input Layout Bottom margin X position Y position Text format Font Vertical alignment Limits Color for High limit violated Styles/Designs Use style/design Miscellaneous Tooltip Security Authorization Dynamizations\Tag of Property name Text field_7 Type General Text Appearance Background color Border color Foreground color	Decimal Output Unchecked 255, 255, 0 66, 73, 82 49, 52, 74 Unchecked 2 125 173 Tahoma, 21px, style=Bold Middle 239, 89, 99 Unchecked Connection Process value Text field Command Ack. 255, 255, 255 66, 73, 82	Background fill pattern Border width Unit Fit to size Left margin Top margin Horizontal alignment Color for Low limit violated Layer Allow operator control Tag Background fill pattern Border width Corner radius (bor-	Solid 1 Unchecked 3 2 Right 247, 162, 41 0 - Layer_0 Checked i_read_value_3 Transparent 0	Border background color Line style Corner radius Height Right margin Width Orientation Name	99, 101, 115 Double line 3 39 2 99 Horizontal
General Display format Mode Show leading zeros Appearance Background color Border color Foreground color Characteristics Hidden input Layout Bottom margin X position Y position Text format Font Vertical alignment Limits Color for High limit violated Styles/Designs Use style/design Miscellaneous Tooltip Security Authorization Dynamizations\Tag of Property name Text field_7 Type General Text Appearance Background color Border color Foreground color	Decimal Output Unchecked 255, 255, 0 66, 73, 82 49, 52, 74 Unchecked 2 125 173 Tahoma, 21px, style=Bold Middle 239, 89, 99 Unchecked Text field Command Ack. 255, 255, 255 66, 73, 82 49, 52, 74	Background fill pattern Border width Unit Fit to size Left margin Top margin Horizontal alignment Color for Low limit violated Layer Allow operator control Tag Background fill pattern Border width Corner radius (border)	Solid 1 Unchecked 3 2 Right 247, 162, 41 0 - Layer_0 Checked i_read_value_3 Transparent 0 3	Border background color Line style Corner radius Height Right margin Width Orientation Name Border background color Line style	99, 101, 115 Double line 3 39 2 99 Horizontal I/O field_4

position	8	Left margin	3	Right margin	2
position ext format	224	Top margin	2	Width	113
ont	Tahoma, 15px, style=Bold	Horizontal align- ment	Centered	Orientation	Horizontal
ertical alignment	Middle	Inche Inche			
lashing	None				
Styles/Designs Jse style/design	Unchecked				
/liscellaneous					
ayer	0 - Layer_0	Name	Text field_7		
Text field_8					
ype General	Text field				
Text Appearance	Command End				
Background color	255, 255, 255	Background fill pat- tern	Transparent	Border background color	99, 101, 115
Border color Foreground color	66, 73, 82 49, 52, 74	Border width Corner radius (bor-	0 3	Line style	Double line
Layout		der)			
Bottom margin K position	2 6	Fit to size Left margin	Checked 3	Height Right margin	22
r position	243	Top margin	2	Width	108
Γext format Font	Tahama 1Eny styla-Rold		Centered	Orientation	Horizontal
	Tahoma, 15px, style=Bold	Horizontal align- ment	Centerea	Orientation	Horizontal
Vertical alignment Flashing	Middle				
Flashing Flashing	None				
Styles/Designs					
Use style/design Miscellaneous	Unchecked				
Layer	0 - Layer_0	Name	Text field_8		
Text field_9					
Гуре	Text field				
General Fext	Tag Present				
Appearance	Tag Present				
Background color	255, 255, 255	Background fill pat- tern	Transparent	Border background color	99, 101, 115
Border color	66, 73, 82	Border width	0	Line style	Double line
	49, 52, 74	Corner radius (bor-	3		
Foreground color		der)			
Layout			Checked	Height	22
_ayout Bottom margin K position	2 149	Fit to size Left margin	Checked 3	Height Right margin	22
ayout Bottom margin K position Y position	2	Fit to size			
	2 149	Fit to size Left margin	3	Right margin	2
Layout Bottom margin X position Y position Fext format Font Vertical alignment	2 149 225 Tahoma, 15px, style=Bold	Fit to size Left margin Top margin	3 2	Right margin Width	2 94
Layout Bottom margin X position Y position Text format Font	2 149 225 Tahoma, 15px, style=Bold	Fit to size Left margin Top margin Horizontal align-	3 2	Right margin Width	2 94
Layout Bottom margin X position Y position Text format Font Vertical alignment Flashing Flashing Styles/Designs	2 149 225 Tahoma, 15px, style=Bold Middle	Fit to size Left margin Top margin Horizontal align-	3 2	Right margin Width	2 94
Layout Bottom margin X position Y position Text format Font Vertical alignment Flashing Flashing	2 149 225 Tahoma, 15px, style=Bold Middle	Fit to size Left margin Top margin Horizontal align-	3 2	Right margin Width	2 94
Layout Bottom margin X position Y position Fext format Font Vertical alignment Flashing Flashing Styles/Designs Use style/design	2 149 225 Tahoma, 15px, style=Bold Middle	Fit to size Left margin Top margin Horizontal align-	3 2	Right margin Width	2 94
Layout Bottom margin X position Y position Text format Font Vertical alignment Flashing Flashing Styles/Designs Use style/design Miscellaneous Layer	2 149 225 Tahoma, 15px, style=Bold Middle None Unchecked	Fit to size Left margin Top margin Horizontal alignment	3 2 Centered	Right margin Width	2 94
Layout Bottom margin X position Y position Text format Font Vertical alignment Flashing Flashing Styles/Designs Use style/design Miscellaneous	2 149 225 Tahoma, 15px, style=Bold Middle None Unchecked	Fit to size Left margin Top margin Horizontal alignment	3 2 Centered	Right margin Width	2 94
Layout Bottom margin X position Y position Text format Font Vertical alignment Flashing Flashing Styles/Designs Use style/design Miscellaneous Layer Text field_10 Type General Text	2 149 225 Tahoma, 15px, style=Bold Middle None Unchecked 0 - Layer_0	Fit to size Left margin Top margin Horizontal alignment	3 2 Centered	Right margin Width	2 94
Layout Bottom margin X position Y position Fext format Font Vertical alignment Flashing Flashing Styles/Designs Use style/design Miscellaneous Layer Text field_10 Type General	2 149 225 Tahoma, 15px, style=Bold Middle None Unchecked 0 - Layer_0	Fit to size Left margin Top margin Horizontal alignment Name	Zentered Text field_9	Right margin Width Orientation Border background	2 94 Horizontal
Layout Bottom margin X position Y position Text format Font Vertical alignment Flashing Flashing Styles/Designs Use style/design Miscellaneous Layer Text field_10 Type General Text Appearance	2 149 225 Tahoma, 15px, style=Bold Middle None Unchecked 0 - Layer_0 Text field Antenna status	Fit to size Left margin Top margin Horizontal alignment Name	Zentered Text field_9	Right margin Width Orientation	2 94 Horizontal
Layout Bottom margin K position K position Fext format Font Font Fertical alignment Flashing Flashing Styles/Designs Use style/design Miscellaneous Layer Fext field_10 Type General Fext Appearance Background color Border color	2 149 225 Tahoma, 15px, style=Bold Middle None Unchecked 0 - Layer_0 Text field Antenna status 255, 255, 255	Fit to size Left margin Top margin Horizontal alignment Name Background fill pattern Border width Corner radius (bor-	Zentered Text field_9 Transparent	Right margin Width Orientation Border background color	2 94 Horizontal
ayout Bottom margin C position C	2 149 225 Tahoma, 15px, style=Bold Middle None Unchecked 0 - Layer_0 Text field Antenna status 255, 255, 255 66, 73, 82 49, 52, 74	Fit to size Left margin Top margin Horizontal alignment Name Background fill pattern Border width Corner radius (border)	Centered Text field_9 Transparent 0 3	Right margin Width Orientation Border background color Line style	Page 194 Horizontal 99, 101, 115 Double line
Layout Bottom margin K position V position Text format Font Vertical alignment Flashing Flashing Styles/Designs Use style/design Miscellaneous Layer Text field_10 Type General Text Appearance Background color Foreground color Layout Bottom margin	2 149 225 Tahoma, 15px, style=Bold Middle None Unchecked 0 - Layer_0 Text field Antenna status 255, 255, 255 66, 73, 82 49, 52, 74	Fit to size Left margin Top margin Horizontal alignment Name Background fill pattern Border width Corner radius (border) Fit to size	Centered Text field_9 Transparent 0 3	Right margin Width Orientation Border background color Line style Height	2 94 Horizontal
Layout Bottom margin C position C position C position Cext format Font Certical alignment Flashing Flashing Flashing Styles/Designs Use style/design Miscellaneous Layer Text field_10 Type General Text Appearance Background color Foreground color Foreground color Layout Bottom margin C position C position	2 149 225 Tahoma, 15px, style=Bold Middle None Unchecked 0 - Layer_0 Text field Antenna status 255, 255, 255 66, 73, 82 49, 52, 74	Fit to size Left margin Top margin Horizontal alignment Name Background fill pattern Border width Corner radius (border)	Centered Text field_9 Transparent 0 3	Right margin Width Orientation Border background color Line style	Page 194 Horizontal 99, 101, 115 Double line
Layout Bottom margin K position Y position Text format Font Vertical alignment Flashing Flashing Styles/Designs Use style/design Miscellaneous Layer Text field_10 Type General Text Appearance Background color Foreground color Layout Bottom margin K position Y position Text format	2 149 225 Tahoma, 15px, style=Bold Middle None Unchecked 0 - Layer_0 Text field Antenna status 255, 255, 255 66, 73, 82 49, 52, 74	Fit to size Left margin Top margin Horizontal alignment Name Background fill pattern Border width Corner radius (border) Fit to size Left margin Top margin Horizontal align-	Centered Text field_9 Transparent 0 3 Checked 3	Border background color Line style Height Right margin	2 94 Horizontal
Layout Bottom margin K position K position Fext format Font Font Fest format Flashing Flashing Styles/Designs Use style/design Miscellaneous Layer Fext field_10 Fype General Fext Appearance Background color Foreground color	2 149 225 Tahoma, 15px, style=Bold Middle None Unchecked 0 - Layer_0 Text field Antenna status 255, 255, 255 66, 73, 82 49, 52, 74 2 149 244 Tahoma, 15px, style=Bold	Fit to size Left margin Top margin Horizontal alignment Name Background fill pattern Border width Corner radius (border) Fit to size Left margin Top margin	Text field_9 Transparent 0 3 Checked 3 2	Border background color Line style Height Right margin Width	2 94 Horizontal
Layout Bottom margin K position V position Text format Font Vertical alignment Flashing Flashing Styles/Designs Use style/design Miscellaneous Layer Text field_10 Type General Text Appearance Background color Foreground color Foreground color Layout Bottom margin K position V position Text format Font Vertical alignment Flashing	2 149 225 Tahoma, 15px, style=Bold Middle None Unchecked 0 - Layer_0 Text field Antenna status 255, 255, 255 66, 73, 82 49, 52, 74 2 149 244 Tahoma, 15px, style=Bold Middle	Fit to size Left margin Top margin Horizontal alignment Name Background fill pattern Border width Corner radius (border) Fit to size Left margin Top margin Horizontal align-	Text field_9 Transparent 0 3 Checked 3 2	Border background color Line style Height Right margin Width	2 94 Horizontal
Layout Bottom margin K position Y position Fext format Font Vertical alignment Flashing Flashing Styles/Designs Use style/design Miscellaneous Layer Text field_10 Type General Fext Appearance Background color Foreground color Foreground color Layout Bottom margin K position Y position Fext format Font Vertical alignment Flashing Flashing Flashing	2 149 225 Tahoma, 15px, style=Bold Middle None Unchecked 0 - Layer_0 Text field Antenna status 255, 255, 255 66, 73, 82 49, 52, 74 2 149 244 Tahoma, 15px, style=Bold	Fit to size Left margin Top margin Horizontal alignment Name Background fill pattern Border width Corner radius (border) Fit to size Left margin Top margin Horizontal align-	Text field_9 Transparent 0 3 Checked 3 2	Border background color Line style Height Right margin Width	2 94 Horizontal
Layout Bottom margin X position Y position Text format Font Vertical alignment Flashing Flashing Styles/Designs Use style/design Miscellaneous Layer Text field_10 Type General Text Appearance Background color	2 149 225 Tahoma, 15px, style=Bold Middle None Unchecked 0 - Layer_0 Text field Antenna status 255, 255, 255 66, 73, 82 49, 52, 74 2 149 244 Tahoma, 15px, style=Bold Middle	Fit to size Left margin Top margin Horizontal alignment Name Background fill pattern Border width Corner radius (border) Fit to size Left margin Top margin Horizontal align-	Text field_9 Transparent 0 3 Checked 3 2	Border background color Line style Height Right margin Width	2 94 Horizontal

Rectangle_1					
ype ppearance	Rectangle				
ackground color	222, 219, 222	Background fill pat-	Solid	Border color	24, 28, 49
order width	1	tern	د مانا		
ayout	1	Line style	Solid		
leight	13	X position	126	Round corner heigh	
ound corner width tyles/Designs	0	Y position	230	Width	16
lse style/design	Unchecked				
Aiscellaneous	O Laver O	Name	De stangle 1		
ayer Dynamizations\App	0 - Layer_0 earance	Name	Rectangle_1		
ag - Cycle	i_command_ack -	Data type	Range	Range	00
oreground color ange	24, 28, 49 11	Background color Foreground color	217, 217, 217 24, 28, 49	Flashing Background color	No 0, 255, 0
lashing	No	l oreground color	24, 20, 47	background color	0, 233, 0
Rectangle_2					
rectarigle_2					
ype ppearance	Rectangle				
ackground color	222, 219, 222	Background fill pat-	Solid	Border color	24, 28, 49
		tern			
order width ayout	1	Line style	Solid		
leight	13	X position	126	Round corner heigl	
ound corner width	0	Y position	250	Width	16
tyles/Designs Ise style/design	Unchecked				
Miscellaneous					
ayer Dynamizations\App	0 - Layer_0	Name	Rectangle_2		
oynamizations\App ag - Cycle	i_command_end -	Data type	Range	Range	00
oreground color	24, 28, 49	Background color	217, 217, 217	Flashing	No
lange	11	Foreground color	24, 28, 49	Background color	0, 255, 0
lashing	No				
Rectangle_3					
уре	Rectangle				
ppearance					
ackground color	222, 219, 222	Background fill pat- tern	Solid	Border color	24, 28, 49
order width	1	Line style	Solid		
ayout	4.2		272		140
leight ound corner width	13	X position Y position	272 231	Round corner heigl Width	15
tyles/Designs		The second secon			
Ise style/design Iliscellaneous	Unchecked				
ayer	0 - Layer_0	Name	Rectangle_3		
ynamizations\App	earance				
ag - Cycle	i_tag_present -	Data type	Range	Range	00 No
oreground color ange	24, 28, 49 11	Background color Foreground color	217, 217, 217 24, 28, 49	Flashing Background color	0, 255, 0
lashing	No		, ,	<u> </u>	
Rectangle_4					
	-				
ype ppearance	Rectangle				
ackground color	222, 219, 222	Background fill pat-	Solid	Border color	24, 28, 49
	1	tern	C - 1'-1		
order width ayout	1	Line style	Solid		
leight	13	X position	272	Round corner heig	ht 0
ound corner width	0	Y position	251	Width	15
tyles/Designs Ise style/design	Unchecked				
/liscellaneous	oneneekeu				
ayer	0 - Layer_0	Name	Rectangle_4		
)ynamizations\App ag - Cycle	i_antenna_deactivated -	Data type	Range	Range	00
oreground color	24, 28, 49	Background color	222, 219, 222	Flashing	No
ange	11	Foreground color	24, 28, 49	Background color	255, 0, 0
lashing	No				
Rectangle_6					
ype	Rectangle				
ppe ppearance	cccarigic				
ackground color	206, 255, 255	Background fill pat-	Solid	Border color	24, 28, 49
order width	1	tern Line style	Solid		
ayout			20114		
leight	188	X position	11	Round corner heigl	
ound corner width	_	Y position	32	Width	219

yles/Designs					
se style/design	Unchecked				
iscellaneous ayer	0 - Layer_0	Name	Rectangle_6		
	o Layer_o	Trume	necturigic_0		
Rectangle_7					
ype	Rectangle				
ppearance ackground color	0, 0, 0	Background fill pat-	Solid	Border color	24, 28, 49
order width		tern	Solid		
order width ayout	1	Line style	Solia		
leight	24	X position	11	Round corner heigh	-
ound corner width tyles/Designs	n 0 	Y position	8	Width	219
se style/design	Unchecked				
Aiscellaneous ayer	0 - Layer_0	Name	Rectangle_7		
-	0 - Layer_0	Name	nectaligle_7		
Text field_3					
уре	Text field				
eneral ext	Read value				
ext	Address 1				
ppearance	255 255 255	Deckman d fill not	Transparant	Doudou ha ekaya un d	00 101 115
Background color	255, 255, 255	Background fill pat- tern	Transparent	Border background color	99, 101, 115
Border color	66, 73, 82	Border width	0	Line style	Double line
oreground color	49, 52, 74	Corner radius (border)	3		
ayout					
ottom margin (position	17	Fit to size Left margin	Checked 3	Height Right margin	46 2
position	79	Top margin	2	Width	99
ext format	There 17, at 1 Publ	Harisan Adalakan		Out out attack	Hadarak I
ont	Tahoma, 17px, style=Bold	Horizontal align- ment	Centered	Orientation	Horizontal
ertical alignment	Middle				
lashing lashing	None				
tyles/Designs					
Jse style/design	Unchecked				
Jse style/design Aiscellaneous ayer	Unchecked 0 - Layer_0	Name	Text field_3		
Aiscellaneous ayer		Name	Text field_3		
Aiscellaneous ayer Text field_4	0 - Layer_0	Name	Text field_3		
Aiscellaneous ayer Text field_4 Type		Name	Text field_3		
Aiscellaneous ayer Text field_4	0 - Layer_0 Text field Read value	Name	Text field_3		
Aiscellaneous Layer Text field_4 Type General Text	0 - Layer_0 Text field	Name	Text field_3		
Aiscellaneous Layer Text field_4 Type General	0 - Layer_0 Text field Read value	Background fill pat-		Border background	99, 101, 115
Aliscellaneous Layer Text field_4 Type General Text Appearance Background color	Text field Read value Address 2 255, 255, 255	Background fill pat- tern	Transparent	color	
Aiscellaneous Layer Text field_4 Type General Text Appearance	O - Layer_O Text field Read value Address 2	Background fill pat- tern Border width Corner radius (bor-			99, 101, 115 Double line
Aiscellaneous ayer Fext field_4 Type General Text Appearance Background color Forder color Foreground color	0 - Layer_0 Text field Read value Address 2 255, 255, 255 66, 73, 82	Background fill pat- tern Border width	Transparent	color	
Aiscellaneous Layer Text field_4 Type General Text Appearance Background color Border color	0 - Layer_0 Text field Read value Address 2 255, 255, 255 66, 73, 82	Background fill pat- tern Border width Corner radius (bor-	Transparent	color	
Aliscellaneous Layer Text field_4 Type General Text Appearance Background color Foreground color Layout Bottom margin C position	0 - Layer_0 Text field Read value Address 2 255, 255, 255 66, 73, 82 49, 52, 74	Background fill pattern Border width Corner radius (border) Fit to size Left margin	Transparent 0 3 Checked 3	color Line style Height Right margin	Double line 46 2
Aliscellaneous Layer Text field_4 Type General Text Appearance Background color Foreground color Layout Bottom margin C position C position	0 - Layer_0 Text field Read value Address 2 255, 255, 255 66, 73, 82 49, 52, 74	Background fill pattern Border width Corner radius (border)	Transparent 0 3	color Line style Height	Double line
Aliscellaneous Layer Text field_4 Type General Text Appearance Background color Foreground color Layout Bottom margin C position	0 - Layer_0 Text field Read value Address 2 255, 255, 255 66, 73, 82 49, 52, 74	Background fill pattern Border width Corner radius (border) Fit to size Left margin Top margin Horizontal align-	Transparent 0 3 Checked 3	color Line style Height Right margin	Double line 46 2
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Aliscellaneous Layer Text field_4 Type General Text Appearance Background color Border color Foreground color Ayout Bottom margin C position C position Fext format Font Certical alignment Clashing Clashing	0 - Layer_0 Text field Read value Address 2 255, 255, 255 66, 73, 82 49, 52, 74 2 17 124 Tahoma, 17px, style=Bold	Background fill pattern Border width Corner radius (border) Fit to size Left margin Top margin Horizontal align-	Transparent 0 3 Checked 3 2	color Line style Height Right margin Width	Double line 46 2 99
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Aliscellaneous Layer Text field_4 Type General Text Appearance Background color Border color Foreground color Layout Bottom margin C position C position Text format Font Certical alignment Clashing	0 - Layer_0 Text field Read value Address 2 255, 255, 255 66, 73, 82 49, 52, 74 2 17 124 Tahoma, 17px, style=Bold Middle None	Background fill pattern Border width Corner radius (border) Fit to size Left margin Top margin Horizontal align-	Transparent 0 3 Checked 3 2	color Line style Height Right margin Width	Double line 46 2 99
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Aiscellaneous ayer Text field_4 Type General Text Appearance Fackground color Forder color Foreground color Forder color Foreground color Fortion Fext format Font Fext format Font Fext format Flashing Fla	0 - Layer_0 Text field Read value Address 2 255, 255, 255 66, 73, 82 49, 52, 74 2 17 124 Tahoma, 17px, style=Bold Middle None Unchecked 0 - Layer_0	Background fill pattern Border width Corner radius (border) Fit to size Left margin Top margin Horizontal alignment	Transparent 0 3 Checked 3 2 Centered	color Line style Height Right margin Width	Double line 46 2 99
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Aiscellaneous ayer Fext field_4 Type General Eext Appearance Fackground color Forder color Fo	Text field Read value Address 2 255, 255, 255 66, 73, 82 49, 52, 74 2 17 124 Tahoma, 17px, style=Bold Middle None Unchecked 0 - Layer_0 Text field Read value Address 3	Background fill pattern Border width Corner radius (border) Fit to size Left margin Top margin Horizontal alignment	Transparent 0 3 Checked 3 2 Centered	color Line style Height Right margin Width Orientation	Double line 46 2 99 Horizontal
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Aiscellaneous ayer Fext field_4 Type General Eext Appearance Fackground color Forder color Forder color Forground color Fayout Format Form	0 - Layer_0 Text field Read value Address 2 255, 255, 255 66, 73, 82 49, 52, 74 2 17 124 Tahoma, 17px, style=Bold Middle None Unchecked 0 - Layer_0 Text field Read value Address 3 255, 255, 255 66, 73, 82 49, 52, 74	Background fill pattern Border width Corner radius (border) Fit to size Left margin Top margin Horizontal alignment Name Background fill pattern Border width Corner radius (border) Fit to size	Transparent 0 3 Checked 3 2 Centered Text field_4 Transparent 0 3	color Line style Height Right margin Width Orientation Border background color Line style Height	Double line 46 2 99 Horizontal 99, 101, 115 Double line
rext field_4 ype eneral ext ppearance ackground color order color oreground color ayout ottom margin position position ext format ont ertical alignment lashing lashing tyles/Designs se style/design tiscellaneous ayer ext field_5 ype eneral ext ppearance ackground color order color order color order color order color order color order color	0 - Layer_0 Text field Read value Address 2 255, 255, 255 66, 73, 82 49, 52, 74 2 17 124 Tahoma, 17px, style=Bold Middle None Unchecked 0 - Layer_0 Text field Read value Address 3 255, 255, 255 66, 73, 82 49, 52, 74	Background fill pattern Border width Corner radius (border) Fit to size Left margin Top margin Horizontal alignment Name Background fill pattern Border width Corner radius (border)	Transparent O 3 Checked 3 2 Centered Text field_4 Transparent O 3	Color Line style Height Right margin Width Orientation Border background color Line style	Double line 46 2 99 Horizontal 99, 101, 115 Double line

Test Content	Mathematical State	Totally Integrated Automation Porta					
Marcial alignment Mode	Marcial alignment Micro						
Reading New New Reading New New Reading New	Findships			_	Centered	Orientation	Horizontal
Spiest-Color Color Spiest Colo	September		Middle				
Description	Descriptions Description		None				
System	Symbol 1 Symbol 2 Symbol Sy	Use style/design	Unchecked				
Type Seath Mode Seath Value status ON Percent value Seath Test OF	Type		0 - Layer_0	Name	Text field_5		
Mode	Mode	Switch_1					
Mode	Mode		Switch				
Text DN An LON Appearance Background color 99, 101, 115 Background color 107, 105, 107 Fereground color 90, 101, 115 Background color 107, 105, 107 Background color 107, 105, 107 Background fill pat Vertical (andient color ON 107, 105, 107 Background fill pat Vertical (andient color ON 107, 105, 107 Background fill pat Vertical (andient color ON 107, 105, 107 Background fill pat Vertical (andient color ON 107, 105, 107 Background fill pat Vertical (andient color ON 107, 107, 107, 107, 107 Background fill pat Vertical (andient color on Pat 107, 107, 107, 107 Background fill pat Vertical (andient color padelett in 1 Vertical (andient color padelett in	Tack Dot And DN		Switch	Value status ON	1	Process value	
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Court of Normal 247, 243, 247	Country Coun	Appearance		D - 1 - 1 - 1 - 1	107 105 107	-	00 00 107
Color Of F Color Fine Color Of F Color Fine Color Of Fine Color O				(button border)			
Background color 90, 101, 1115 Gradient 1 (Button fill pattern) Gradient 2 (Button fill pattern) Gradient 3 (Button fill pattern) Gradient 4 (Button fill pattern) Gradient 4 (Button fill pattern) Gradient 2 (Button fill pattern) Gradient 3 (Button fill pattern) Gradient 3 (Button fill pattern) Gradient 3 (Button fill pattern) Gradient 4 (Button fill pattern) Gradient 2 (Button fill pattern) Gradient 3 (Bu	Background color 99, 101, 115 Gradient 1 (button Checked Gradient 2 (button Gradient 2 (button Gil pattern) Gi	color OFF			247, 243, 247		Vertical gradient
Background color 90, 101, 115 Gradient 1 (Lintton Fill pattern) Fill	Background color 91,01,115 Gradient 1 (button Checked Gradient 2 (button Ill pattern) Ill pattern	-	3				
Boutton fill pattern Course Cours	Courtin fill pattern Courtin fill patter	Background color gradient (button fill	99, 101, 115		Checked		Checked
Offset gradient 2 15	15	Color gradient 1	132, 134, 140		90, 89, 99		15
Procus volte Proc	Design	Offset gradient 2	15	(22.10) III pattern)	I	vacation im puttern)	1
	Fit to size	Design	440, 402, 224	P			
Switch neinstation Left oright Y position 231 Writth 132	Switch orientation Left for fight Y position 231 Width 132	Layout		Focus width	2		
Clayout Clay	Clayout						
Margin bottom Signaphic (lay-sup) Sign	Margin bottom graphic (lay-out)			Margin top graphic	0		0
Margin injint text 0	Margin pight text 0 Margin bottom text 0 Middle 0 Margin bottom text 0 Middle 0 Margin bottom text 0 Middle 0 Middle 0 Margin bottom text	Margin bottom	0	Margin left text (lay-	0	Margin top text (lay-	-0
Variotal alignment Middle Fit to size Stretch screen Stretch scr	Vertical alignment of the graphic of the text Final Tahoma, 13px, style=Bold Horizontal alignment of the text Color for High limit violated	Margin right text	0	Margin bottom text	0	Horizontal align-	
Text comat	First Tahoma, 13 px, style=Bold Horizontal alignment of the text Of the fext of the text O	Vertical alignment	Middle		Stretch screen	ment of the graphic	
ment of the text	ment of the text						
Color for High limit violated 239, 97, 99 Color for Low limit violated	Color for High limit violated		Tahoma, 13px, style=Bold		Centered		Middle
Unsheeked Unsh	Unchecked	violated	239, 97, 99		255, 219, 41		
Toolip Layer 0 - Layer_0 Name Switch_1 Alignment Horizontal Security Authorization Allow operator control Trol Trocess value Tag Q_deactivate_antenna Rectangle_5 Type Rectangle Appearance Background fill pattern Border width 1 Line style Solid Layout Height State State State Styles/Designs Use style/design Unchecked Type Rectangle Rectangle_8 Type Rectangle Appearance Border width 1 Line style Solid Layout Round corner width 24 X position 244 Round corner height 0 Round corner width 223 Styles/Designs Use style/design Unchecked Type Rectangle_8 Type Rectangle Appearance Background color 26, 255, 255 Background fill pattern Solid Solid Layout Layout Layout Layout Layout Layout Layout Rectangle_8 Type Rectangle Appearance Background color 26, 255, 255 Background fill pattern Line style Solid Layout Layout	Toolip	Use style/design	Unchecked				
Security Authorization Allow operator control Checked Checke	Security Authorization Allow operator control Checked Checke	Tooltip		Layer	0 - Layer_0	Name	Switch_1
trol	Itrol		Horizontal				
Property name Process value Tag q_deactivate_antenna	Property name Process value Tag q_deactivate_antenna		onnection		Checked		
Type Rectangle Appearance Background color 0, 0, 0 Background fill pattern Line style Solid Border color 24, 28, 49 Border width 1 Line style Solid Round corner height 0 Round corner width 0 Y position 8 Width 223 Styles/Designs Use style/design Unchecked Unchecked Miscellaneous Layer 0 - Layer_0 Name Rectangle_5 Rectangle_8 Type Rectangle Appearance Background color 206, 255, 255 Background fill pattern Solid Border color 24, 28, 49 Border width 1 Line style Solid Border color 24, 28, 49 Border width 1 Line style Solid Round corner height 0 Border width 1 Line style Solid Border color 24, 28, 49 Border width 1 Line style Solid Round corner height 0 Round corner width 0 Y position 32 Width 223 Styles/Designs Unchecked Unchecke	Type			Tag	q_deactivate_antenna		
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Use style/design Unchecked Miscellaneous Layer	Use style/design Unchecked Miscellaneous Layer	Round corner width		•	8		
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			0 - Layer_0	Name	Rectangle_8		
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ext field_6					
ype –	Text field				
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) audau salau	66 72 92	tern Border width	0	color	Double line
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	, ,	der)			
ayout Bottom margin	2	Fit to size	Checked	Height	22
(position	246	Left margin	3	Right margin	2
/ position	9	Top margin	2	Width	165
Text format Font	Tahoma, 15px, style=Bold	Horizontal align-	Left	Orientation	Horizontal
/	·	ment			
/ertical alignment Flashing	Middle				
lashing	None				
Styles/Designs Use style/design	Unchecked				
Aiscellaneous	Unchecked				
.ayer	0 - Layer_0	Name	Text field_6		
Dynamizations\App Tag - Cycle	earance i_command_value -	Data type	Range	Range	22
oreground color	0, 255, 0	Background color	255, 255, 255	Flashing	No
Toyt field 11				,	
Text field_11					
Type General	Text field				
senerai Text	Write value				
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Appearance Background color	255, 255, 255	Background fill pat-	Transparent	Border background	99 101 115
		tern		color	
Border color Foreground color	66, 73, 82	Border width Corner radius (bor-	3	Line style	Double line
oreground color	49, 52, 74	der)	3		
ayout	-				
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ext format	T. 17				
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ertical alignment/	Middle			, I	
lashing lashing	None				
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Jse style/design	Unchecked				
Miscellaneous .ayer	0 - Layer_0	Name	Text field_11		
•	,		1.500.050		
I/O field_5					
уре	I/O field				
General Display format	Decimal	Field length	10	Format pattern	9999999
Mode	Input/output	Process value	10	Shift decimal point	
how leading zeros	Unchecked			,,	
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		tern		color	
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Characteristics	T9, 32, 7T	Ollit		Comeniadius	<u> </u>
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.ayout Bottom margin	2	Fit to size	Unchecked	Height	39
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ext format ont	Tahoma, 21px, style=Bold	Horizontal align-	Right	Orientation	Horizontal
	·	ment			
ertical alignment	Middle				
imits Color for High limit	239, 89, 99	Color for Low limit	247, 162, 41		
		violated			
violated	Unchecked				
violated Styles/Designs	STIGITOCKEG				
violated				Name	I/O field_5
violated Styles/Designs Jse style/design Miscellaneous Tooltip		Layer	0 - Layer_0	Name	I/O IIelu_5
violated Styles/Designs Use style/design Miscellaneous Cooltip Security				Name	I/O Held_5
violated Styles/Designs Use style/design Miscellaneous Tooltip		Allow operator control		Name	I/O Held_5

	al				
I/O field_6					
Гуре	I/O field				
General Display format	Decimal	Field length	5	Format pattern	s99999
Vispiay format Mode	Input/output	Field length Process value	ס	Shift decimal point	
Show leading zeros		Trocess raide		Jimit decimal point	
Appearance					
Background color	255, 255, 0	Background fill pat-	Solid	Border background	99, 101, 115
Border color	66, 73, 82	tern Border width	1	color Line style	Double line
Foreground color	49, 52, 74	Unit		Corner radius	3
Characteristics	15, 52, 7 1	Offic		Corner radius	5
Hidden input	Unchecked				
ayout					
Bottom margin	2	Fit to size	Unchecked	Height	39
(position (position	361 84	Left margin Top margin	2	Right margin Width	99
Text format	04	Top margin	Z	Width	77
ont	Tahoma, 21px, style=Bold	Horizontal align-	Right	Orientation	Horizontal
	· ·	ment	3		
ertical alignment	Middle				
imits	220 90 00	Calantani	247 162 41		
Color for High limit	237, 07, 77	Color for Low limit violated	247, 162, 41		
tyles/Designs					
Jse style/design	Unchecked				
Miscellaneous					WO C. L. C
Tooltip		Layer	0 - Layer_0	Name	I/O field_6
Security Authorization		Allow operator con-	Checked		
windizativii		trol	CITCCICCU		
Dynamizations\Tag	connection				
Property name	Process value	Tag	q_write_values_1		
NO field 7					
I/O field_7					
Туре	I/O field				
General					
Display format	Decimal	Field length	5	Format pattern	s99999
Mode	Input/output	Process value		Shift decimal point	0
show leading zeros	Unchecked				
Appearance Background color	255, 255, 0	Background fill pat-	Solid	Border background	00 101 115
sackground color	255, 255, 0	tern	Joliu	color	99, 101, 113
Border color	66, 73, 82	Border width	1	Line style	Double line
Foreground color	49, 52, 74	Unit		Corner radius	3
Characteristics					
Hidden input	Unchecked				
Layout Bottom margin	2	Fit to size	Unchecked	Height	39
X position	361	Left margin	3	Right margin	2
r position	128	Top margin	2	Width	99
Text format	Tahoma, 21px, style=Bold	Horizontal align-	Right	Orientation	Horizontal
Text format Font	·		Right	Orientation	Horizontal
Text format Font /ertical alignment	·	Horizontal align-	Right	Orientation	Horizontal
Text format Font Vertical alignment Limits	Middle	Horizontal align- ment		Orientation	Horizontal
Text format Font Vertical alignment Limits Color for High limit Violated	Middle	Horizontal align- ment	Right 247, 162, 41	Orientation	Horizontal
Text format Font Vertical alignment Limits Color for High limit violated Styles/Designs	Middle 239, 89, 99	Horizontal alignment Color for Low limit		Orientation	Horizontal
Text format Font Vertical alignment Limits Color for High limit violated Styles/Designs Use style/design	Middle	Horizontal alignment Color for Low limit		Orientation	Horizontal
Text format Font Vertical alignment Limits Color for High limit violated Styles/Designs Use style/design Miscellaneous	Middle 239, 89, 99	Horizontal alignment Color for Low limit violated	247, 162, 41		
Text format Font Vertical alignment Limits Color for High limit violated Styles/Designs Use style/design Miscellaneous Fooltip	Middle 239, 89, 99	Horizontal alignment Color for Low limit		Orientation	Horizontal
Text format Font Vertical alignment Limits Color for High limit violated Styles/Designs Use style/design Miscellaneous Tooltip Security	Middle 239, 89, 99	Horizontal alignment Color for Low limit violated	247, 162, 41 0 - Layer_0		
Text format Font Vertical alignment Limits Color for High limit violated Styles/Designs Use style/design Miscellaneous Fooltip Security Authorization	Middle 239, 89, 99 Unchecked	Horizontal alignment Color for Low limit violated	247, 162, 41 0 - Layer_0		
Text format Font Vertical alignment Limits Color for High limit Violated Styles/Designs Use style/design Miscellaneous Tooltip Security Authorization	Middle 239, 89, 99 Unchecked connection	Horizontal alignment Color for Low limit violated Layer Allow operator control	247, 162, 41 0 - Layer_0 Checked		
Text format Font Vertical alignment Limits Color for High limit Violated Styles/Designs Use style/design Miscellaneous Tooltip Security Authorization	Middle 239, 89, 99 Unchecked	Horizontal alignment Color for Low limit violated Layer Allow operator con-	247, 162, 41 0 - Layer_0		
Text format Font Vertical alignment Limits Color for High limit Violated Styles/Designs Use style/design Miscellaneous Tooltip Security Authorization Dynamizations\Tag	Middle 239, 89, 99 Unchecked connection	Horizontal alignment Color for Low limit violated Layer Allow operator control	247, 162, 41 0 - Layer_0 Checked		
Text format Font Font Font Fortical alignment Limits Color for High limit Foliated Styles/Designs Jise style/design Miscellaneous Fooltip Focurity Authorization Dynamizations\Tag Property name	Middle 239, 89, 99 Unchecked connection Process value	Horizontal alignment Color for Low limit violated Layer Allow operator control	247, 162, 41 0 - Layer_0 Checked		
Text format Font Vertical alignment Limits Color for High limit Violated Styles/Designs Use style/design Miscellaneous Fooltip Security Authorization Dynamizations\Tag Property name I/O field_8	Middle 239, 89, 99 Unchecked connection	Horizontal alignment Color for Low limit violated Layer Allow operator control	247, 162, 41 0 - Layer_0 Checked		
Text format Font Vertical alignment Limits Color for High limit Violated Styles/Designs Use style/design Miscellaneous Tooltip Security Authorization Dynamizations\Tag Property name I/O field_8 Type General	Middle 239, 89, 99 Unchecked connection Process value	Horizontal alignment Color for Low limit violated Layer Allow operator control	247, 162, 41 0 - Layer_0 Checked q_write_values_2	Name	I/O field_7
rext format font /ertical alignment imits Color for High limit riolated ctyles/Designs Jose style/design //iscellaneous Cooltip fecurity Authorization //O field_8 Type General Display format	Middle 239, 89, 99 Unchecked connection Process value I/O field Decimal	Horizontal alignment Color for Low limit violated Layer Allow operator control Tag Field length	247, 162, 41 0 - Layer_0 Checked	Name Format pattern	I/O field_7
ext format cont Vertical alignment imits Color for High limit ciolated ctyles/Designs Use style/design Viscellaneous Cooltip Security Authorization Oynamizations\Tag Property name I/O field_8 Type General Display format Mode	Middle 239, 89, 99 Unchecked connection Process value I/O field Decimal Input/output	Horizontal alignment Color for Low limit violated Layer Allow operator control	247, 162, 41 0 - Layer_0 Checked q_write_values_2	Name	I/O field_7
Text format Font Vertical alignment Limits Color for High limit Violated Styles/Designs Use style/design Miscellaneous Tooltip Security Authorization Dynamizations\Tag Property name I/O field_8 Type General Display format Mode Show leading zeros Appearance	Middle 239, 89, 99 Unchecked connection Process value I/O field Decimal Input/output Unchecked	Horizontal alignment Color for Low limit violated Layer Allow operator control Tag Field length Process value	247, 162, 41 0 - Layer_0 Checked q_write_values_2	Name Format pattern Shift decimal point	I/O field_7 s99999 0
Text format Font Vertical alignment Limits Color for High limit Violated Styles/Designs Use style/design Miscellaneous Tooltip Security Authorization Dynamizations\Tag Property name I/O field_8 Type General Display format Mode Show leading zeros Appearance	Middle 239, 89, 99 Unchecked connection Process value I/O field Decimal Input/output	Horizontal alignment Color for Low limit violated Layer Allow operator control Tag Field length Process value Background fill pat-	247, 162, 41 0 - Layer_0 Checked q_write_values_2	Name Format pattern Shift decimal point Border background	I/O field_7 s99999 0
Text format Font Vertical alignment Limits Color for High limit Violated Styles/Designs Jise style/design Miscellaneous Fooltip Security Authorization Dynamizations\Tag Property name I/O field_8 Type General Display format Mode Show leading zeros Appearance Background color	Middle 239, 89, 99 Unchecked connection Process value I/O field Decimal Input/output Unchecked 255, 255, 0	Horizontal alignment Color for Low limit violated Layer Allow operator control Tag Field length Process value Background fill pattern	247, 162, 41 0 - Layer_0 Checked q_write_values_2	Format pattern Shift decimal point Border background color	s99999 0
Text format Font Vertical alignment Limits Color for High limit Violated Styles/Designs Use style/design Miscellaneous Fooltip Security Authorization Dynamizations\Tag Property name I/O field_8 Type General Display format Mode Show leading zeros Appearance Background color Border color	Middle 239, 89, 99 Unchecked connection Process value I/O field Decimal Input/output Unchecked 255, 255, 0 66, 73, 82	Horizontal alignment Color for Low limit violated Layer Allow operator control Tag Field length Process value Background fill pattern Border width	247, 162, 41 0 - Layer_0 Checked q_write_values_2	Format pattern Shift decimal point Border background color Line style	s99999 0 99, 101, 115 Double line
Text format Font Vertical alignment Limits Color for High limit Violated Styles/Designs Use style/design Miscellaneous Fooltip Security Authorization Dynamizations\Tag Property name I/O field_8 Type General Display format Mode Show leading zeros Appearance Background color Foreground color	Middle 239, 89, 99 Unchecked connection Process value I/O field Decimal Input/output Unchecked 255, 255, 0	Horizontal alignment Color for Low limit violated Layer Allow operator control Tag Field length Process value Background fill pattern	247, 162, 41 0 - Layer_0 Checked q_write_values_2	Format pattern Shift decimal point Border background color	s99999 0
Text format Font Vertical alignment Limits Color for High limit Violated Styles/Designs Use style/design Miscellaneous Fooltip Security Authorization Dynamizations\Tag Property name I/O field_8 Type General Display format Mode Show leading zeros Appearance Background color Foreground color Characteristics	Middle 239, 89, 99 Unchecked connection Process value I/O field Decimal Input/output Unchecked 255, 255, 0 66, 73, 82	Horizontal alignment Color for Low limit violated Layer Allow operator control Tag Field length Process value Background fill pattern Border width	247, 162, 41 0 - Layer_0 Checked q_write_values_2	Format pattern Shift decimal point Border background color Line style	s99999 0 99, 101, 115 Double line
Text format Font Vertical alignment Limits Color for High limit Violated Styles/Designs Jse style/design Miscellaneous Fooltip Security Authorization Dynamizations\Tag Property name I/O field_8 Type General Display format Mode Show leading zeros Appearance Background color Foreground color Characteristics Hidden input	Middle 239, 89, 99 Unchecked connection Process value I/O field Decimal Input/output Unchecked 255, 255, 0 66, 73, 82 49, 52, 74	Horizontal alignment Color for Low limit violated Layer Allow operator control Tag Field length Process value Background fill pattern Border width	247, 162, 41 0 - Layer_0 Checked q_write_values_2	Format pattern Shift decimal point Border background color Line style	s99999 0 99, 101, 115 Double line
Text format Font Vertical alignment Limits Color for High limit violated Styles/Designs Use style/design Miscellaneous Fooltip Security Authorization Dynamizations\Tag Property name I/O field_8 Type General Display format Mode Show leading zeros Appearance Background color Foreground color Characteristics Hidden input Layout Bottom margin	Middle 239, 89, 99 Unchecked connection Process value I/O field Decimal Input/output Unchecked 255, 255, 0 66, 73, 82 49, 52, 74 Unchecked	Horizontal alignment	247, 162, 41 0 - Layer_0 Checked q_write_values_2	Format pattern Shift decimal point Border background color Line style Corner radius	s99999 0 99, 101, 115 Double line 3
Text format Font Vertical alignment Limits Color for High limit violated Styles/Designs Use style/design Miscellaneous Fooltip Security Authorization Dynamizations\Tag Property name I/O field_8 Type General Display format Mode Show leading zeros Appearance Background color Foreground color Characteristics Hidden input Layout Bottom margin K position	Middle 239, 89, 99 Unchecked connection Process value I/O field Decimal Input/output Unchecked 255, 255, 0 66, 73, 82 49, 52, 74 Unchecked 2 361	Horizontal alignment Color for Low limit violated Layer Allow operator control Tag Field length Process value Background fill pattern Border width Unit Fit to size Left margin	247, 162, 41 0 - Layer_0 Checked q_write_values_2 5 Solid 1 Unchecked 3	Format pattern Shift decimal point Border background color Line style Corner radius Height Right margin	s99999 0 99, 101, 115 Double line 3
Text format Font Vertical alignment Limits Color for High limit Violated Styles/Designs Use style/design Miscellaneous Fooltip Security Authorization Dynamizations\Tag Property name I/O field_8 Type General Display format Mode Show leading zeros Appearance Background color Foreground color Characteristics Hidden input Layout Bottom margin K position K position	Middle 239, 89, 99 Unchecked connection Process value I/O field Decimal Input/output Unchecked 255, 255, 0 66, 73, 82 49, 52, 74 Unchecked	Horizontal alignment	247, 162, 41 0 - Layer_0 Checked q_write_values_2 5 Solid 1	Format pattern Shift decimal point Border background color Line style Corner radius	s99999 0 99, 101, 115 Double line 3
ext format ont Vertical alignment imits Color for High limit iolated tyles/Designs Use style/design Viscellaneous cooltip ecurity Authorization Vynamizations\Tag Property name VO field_8 Type General Display format Mode how leading zeros Expearance Fackground color Forder c	Middle 239, 89, 99 Unchecked connection Process value I/O field Decimal Input/output Unchecked 255, 255, 0 66, 73, 82 49, 52, 74 Unchecked 2 361	Horizontal alignment Color for Low limit violated Layer Allow operator control Tag Field length Process value Background fill pattern Border width Unit Fit to size Left margin	247, 162, 41 0 - Layer_0 Checked q_write_values_2 5 Solid 1 Unchecked 3	Format pattern Shift decimal point Border background color Line style Corner radius Height Right margin	s99999 0 99, 101, 115 Double line 3

/ertical alignment _imits	Middle				
Color for High limit	239, 89, 99	Color for Low limit violated	247, 162, 41		
Styles/Designs		violated			
Jse style/design	Unchecked				
Miscellaneous Fooltip		Layer	0 - Layer_0	Name	I/O field_8
Security				itaine	ino ficia_o
Authorization		Allow operator con- trol	Checked		
Dynamizations\Tag (Property name	Process value	Tag	q_write_values_3		
Text field_12					
Гуре	Text field				
General					
Гext	Write value Address 1				
Appearance Background color	255, 255, 255	Background fill pat- tern	Transparent	Border background color	99, 101, 115
Border color	66, 73, 82	Border width	0	Line style	Double line
oreground color	49, 52, 74	Corner radius (border)	3		
ayout Bottom margin	2	Fit to size	Checked	Height	46
C position	252	Left margin	3	Right margin	2
position	78	Top margin	2	Width	102
Text format Font	Tahoma, 17px, style=Bold	Horizontal align-	Centered	Orientation	Horizontal
		ment			
Vertical alignment	Middle				
lashing	None				
Styles/Designs	Unchasted				
Jse style/design Miscellaneous	Unchecked				
_ayer	0 - Layer_0	Name	Text field_12		
Text field_13					
Гуре	Text field				
General					
Гехt	Write value Address 2				
Appearance Background color	255, 255, 255	Background fill pat-	Transparent	Border background	99 101 115
background color	255, 255, 255	tern	Transparent	color	75, 101, 115
Border color	66, 73, 82	Border width	0	Line style	Double line
oreground color	49, 52, 74	Corner radius (border)	3		
₋ayout					
Bottom margin K position	252	Fit to size Left margin	Checked 3	Height Right margin	46 2
r position	123	Top margin	2	Width	102
Text format					
ont	Tahoma, 17px, style=Bold	Horizontal align- ment	Centered	Orientation	Horizontal
	Middle				
lashing	M				
Flashing Styles/Designs	None				
Jse style/design	Unchecked				
Miscellaneous	O-Lavor O	Name	Toyt field 12		
Layer	0 - Layer_0	Name	Text field_13		
Text field_14					
Type General	Text field				
Jeneral Text	Write value Address 3				
Appearance Background color	255, 255, 255	Background fill pat-	Transparent	Border background	99, 101, 115
Border color	66, 73, 82	tern Border width	0	color Line style	Double line
Foreground color	49, 52, 74	Corner radius (border)	3		
_ayout	2		Charle d		14.6
Bottom margin K position	252	Fit to size Left margin	Checked 3	Height Right margin	46 2
position	168	Top margin	2	Width	102
Text format	T. 47				
ont	Tahoma, 17px, style=Bold	Horizontal align- ment	Centered	Orientation	Horizontal
	Middle				<u> </u>
lashing	Nana				
/ertical alignment Flashing Flashing Styles/Designs	None				

Totally Integrate Automation Port	ed cal						
Miscellaneous			II ••	T . C . L . 4.4		L	
Layer	0 - Laye	er_U	Name	Text field_14			
Softkey_F1 Type	Functio	on key	7				
General Authorization	Tunctio	on key	Clabal assignment	Unchecked	VavCada	220	
LED tag			Global assignment Bit in the LED tag	0	KeyCode Graphic	220	
Dynamizations\Eve Event name	nt		Press key				
Function list\Set	RitInTag		i i ess key				
Tag	Jimrug	q_command_value		Bit	0		
Function list\Res	etBitInT	, .			· ·		
Tag		q_command_value		Bit	1		
Softkey_F2				,			
Туре	Functio	on key					
General Authorization			Global assignment	Unchecked	KeyCode	221	
LED tag			Bit in the LED tag	0	Graphic		
Dynamizations\Eve Event name	nt		Press key				
Function list\Set	BitInTag						
Tag		q_command_value		Bit	1		
Function list\Res	etBitInT	ag					
Tag		q_command_value		Bit	0		

Totally Integrated Automation Porta					
1.1 / HMI 2	[KTP400 Basic PN] / S	creen manag	ement / Templates		
Template_1	[,	g	oment, remplates		
Hardcopy of Ten	nplate 1				
Transcopy or Tell	inplute_1				
General	404 402 404				T 1
Background color Tab sequence in	181, 182, 181 Checked	Grid color	0, 0, 0	Name	Template_1
foreground Layers					
Active layer	0				
Layer_0 Layer_1			Checked Checked		
Layer_2 Layer_3			Checked Checked		
Layer_4 Layer_5			Checked Checked		
Layer_6 Layer_7			Checked Checked		
Layer_8			Checked		
Layer_9 Layer_10			Checked Checked		
Layer_11 Layer_12			Checked Checked		
Layer_13 Layer_14			Checked Checked		
Layer_15 Layer_16			Checked Checked		
Layer_17 Layer_18			Checked Checked		
Layer_19 Layer_20			Checked Checked		
Layer_21			Checked		
Layer_22 Layer_23			Checked Checked		
Layer_24 Layer_25			Checked Checked		
Layer_26 Layer_27			Checked Checked		
Layer_28 Layer_29			Checked Checked		
Layer_30 Layer_31			Checked Checked		
Template_Button			12.122.122		
Туре	Button]			
General Bit number	0	Hotkey	None	Mode	Graphic
Graphic list Process value		Graphic OFF Text list	ExitRuntime_KTP400_Basic_PN_TR	Graphic ON Text OFF	ExitRuntime_KTP400_Basic_PN_TR ExitRuntime
Text ON	ExitRuntime	TCATHIST		TCAL OIT	LARMITUME
Appearance Background color	239, 235, 239	Background fill pat-	Vertical gradient	Border background	107, 105, 107
Border color	156, 154, 165	tern Border width	1	color Line style	Solid
Foreground color Design	49, 52, 74				
Focus color Layout	148, 182, 231	Focus width	2		
Fit to size Y position	Unchecked 242	Height Width	29 40	X position	439
Text format Font	Tahoma, 13px, style=Bold	Horizontal align-	Centered	Orientation	Horizontal
Vertical alignment	Middle	ment of the text			10.120.141
of the text Styles/Designs	Wilde				
Use style/design	Unchecked				

Totally Integrated Automation Portal					
Miscellaneous					
Tooltip Security	Layer	0 - Layer_0	Name	Templat	e_Button
Authorization	Allow operator con trol	- Checked			
Dynamizations\Event					
Event name Function list\StopRuntime	Release				
Mode	Runtime				
					·

Totally Integrated Automation Portal						
1.1 / HMI_2 [KTI Global screen Hardcopy of Global sc	P400 Basic PN] / Screen	creen manage	ement			
General Name Glob	pal screen	Background color	181, 182, 181	Grid color	0, 0, 0	

Totally Integrated Automation Portal								
	P400 Basic PN] / HMI tags							
Default tag table [0]								
This folder is empty.								

Totally Integrate Automation Port					
1 1 / 1 1 1 1 2	[VTD400 Dagie DN	11 / LIN/II to era			
1.1 / HIVII_2	[KTP400 Basic PN	IJ / HIVII tags			
RFID [16]					
_command_ack	(
General					
Name	i_command_ack	Connection	HMI_Connection_1	Data type	Bool
Array elements	0	Length	1	Address	
Access mode	<symbolic access=""></symbolic>	PLC tag	Data.RFID.Input.command_ack	Coding	Binary
PLC name	PLC_1				·
Settings					
Acquisition cycle	100 ms	Acquisition mode	Cyclic in operation		
_imits					
Maximum		Minimum			
Linear scaling					
Linear scaling	Unchecked	PLC value range end value		PLC value range start value	0
HMI device value	100	HMI device value	0		
range end value		range start value			
Miscellaneous		Start value			
D tag		Start value			
Comment Comment		Source comment			
Multiplexing		Source comment			
Multiplexing	Unchecked	Index tag			
		macx tag			
i_command_end	u 				
General Name	i_command_end	Connection	HMI_Connection_1	Data type	Bool
Array elements	0	Length	1	Address	Воог
Access mode	<symbolic access=""></symbolic>	PLC tag	Data.RFID.Input.command_end	Coding	Binary
PLC name	PLC_1	i Le tug	Data.iii ib.iiipat.commana_cna	couning	billary
Settings	1.26_1				
Acquisition cycle	100 ms	Acquisition mode	Cyclic in operation		
Limits	100 1115	/tequisition mode	cyclic iii operation		
Maximum		Minimum			
Linear scaling					
Linear scaling	Unchecked	PLC value range end value	10	PLC value range start value	0
HMI device value	100	HMI device value	0		1
range end value		range start value			
Miscellaneous					
D tag		Start value			
Comment					
Comment		Source comment			
Multiplexing					
Multiplexing	Unchecked	Index tag			
_tag_present					
General	i tag present	Connection	HMI Connection 1	Data type	Bool
General Name	i_tag_present	Connection Length	HMI_Connection_1	Data type Address	Bool
_tag_present General Name Array elements Access mode	0	Length	1	Address	
General Name Array elements			HMI_Connection_1 1 Data.RFID.Input.tag_present		Bool Binary

General					
Name	i_tag_present	Connection	HMI_Connection_1	Data type	Bool
Array elements	0	Length	1	Address	
Access mode	<symbolic access=""></symbolic>	PLC tag	Data.RFID.Input.tag_present	Coding	Binary
PLC name	PLC_1				
Settings					
Acquisition cycle	100 ms	Acquisition mode	Cyclic in operation		
Limits					
Maximum		Minimum			
Linear scaling					
Linear scaling	Unchecked	PLC value range end value	10	PLC value range start value	0
HMI device value range end value	100	HMI device value range start value	0		
Miscellaneous		"			
ID tag		Start value			
Comment					
Comment		Source comment			
Multiplexing					
Multiplexing	Unchecked	Index tag			
	<u> </u>		+		

i_antenna_deactivated

General					
Name	i_antenna_deactivated	Connection	HMI_Connection_1	Data type	Bool
Array elements	0	Length	1	Address	
Access mode	<symbolic access=""></symbolic>	PLC tag	Data.RFID.Input.Antenna_deactivated	Coding	Binary
PLC name	PLC_1				·
Settings					
Acquisition cycle	100 ms	Acquisition mode	Cyclic in operation		
Limits					
Maximum		Minimum			
Linear scaling					
Linear scaling	Unchecked	PLC value range end value	10	PLC value range start value	0
HMI device value range end value	100	HMI device value range start value	0		

Miscellaneous					
D tag		Start value			
Comment Comment		Cause comment			
Multiplexing		Source comment			
/ultiplexing	Unchecked	Index tag			
_command_val	ue				
General Name	i_command_value	Connection	HMI_Connection_1	Data type	Byte
Array elements	0	Length	1	Address	
Access mode	<symbolic access=""></symbolic>	PLC tag	Data.RFID.Input.command_value	Coding	Binary
PLC name Settings	PLC_1				
Acquisition cycle	100 ms	Acquisition mode	Cyclic in operation		
imits		Minimum			
Maximum inear scaling		Minimum			
inear scaling	Unchecked	PLC value range en	d 10	PLC value range	0
IMI device value	100	value HMI device value	0	start value	
ange end value	100	range start value			
Miscellaneous		Ctartur			
D tag Comment		Start value			
Comment		Source comment			
Multiplexing	Hadi I				
Multiplexing	Unchecked	Index tag			
_read_value_0					
General					
lame	i_read_value_0	Connection	HMI_Connection_1	Data type	Int
Array elements Access mode	0 <symbolic access=""></symbolic>	Length PLC tag	2 Data.RFID.Input.read_values[0]	Address Coding	Binary
Access mode PLC name	<pre><symbolic access=""> PLC_1</symbolic></pre>	PLC tag	שמנמ.וזו וט.וווףטנ.ופמט_vaiues[U]	County	טווומו y
iettings					
Acquisition cycle	100 ms	Acquisition mode	Cyclic in operation		
Maximum		Minimum			
inear scaling					
inear scaling	Unchecked	PLC value range en value	d 10	PLC value range start value	0
IMI device value	100	HMI device value	0	Start value	
ange end value		range start value			
Miscellaneous D tag		Start value			
Comment		, can tale			
Comment		Source comment			
Multiplexing Multiplexing	Unchecked	Index tag			
_read_value_1					
General				11-	
Name Array elements	i_read_value_1 0	Connection Length	HMI_Connection_1	Data type Address	Int
Access mode	<symbolic access=""></symbolic>	PLC tag	Data.RFID.Input.read_values[1]	Coding	Binary
PLC name	PLC_1				· ·
ettings Acquisition cycle	100 ms	Acquisition mode	Cyclic in operation		
imits	100 1113	Acquisition mode	cyclic ili operation		
/Jaximum		Minimum			
inear scaling inear scaling	Unchecked	PLC value range en	d 10	PLC value range	0
		value	4 10	start value	o
IMI device value	100	HMI device value	0		
ange end value ⁄Iiscellaneous		range start value			
D tag		Start value			
Comment Comment		Source comment			
.omment Multiplexing		Source comment			
Multiplexing	Unchecked	Index tag			
_read_value_2					
ieneral Iame	i_read_value_2	Connection	HMI_Connection_1	Data type	Int
Array elements	0	Length	2	Address	
Access mode	<symbolic access=""></symbolic>	PLC tag	Data.RFID.Input.read_values[2]	Coding	Binary
PLC name Settings	PLC_1				
Acquisition cycle	100 ms	Acquisition mode	Cyclic in operation		
imits					
Maximum inear scaling		Minimum			
inear scaling	Unchecked	PLC value range en	d 10	PLC value range	0
-		value		start value	
IMI device value	100	HMI device value	0		

liscellaneous					
D tag		Start value			
Comment Comment		Source comment			
Multiplexing					
Multiplexing	Unchecked	Index tag			
_read_value_3					
General					
Name	i_read_value_3	Connection	HMI_Connection_1	Data type	Int
Array elements	0	Length	2	Address	Dia
Access mode PLC name	<symbolic access=""> PLC_1</symbolic>	PLC tag	Data.RFID.Input.read_values[3]	Coding	Binary
Settings	_				
Acquisition cycle Limits	100 ms	Acquisition mode	Cyclic in operation		
Maximum		Minimum			
Linear scaling					
Linear scaling	Unchecked	PLC value range end value	10	PLC value range start value	0
HMI device value	100	HMI device value	0	start value	
range end value		range start value			
Miscellaneous D tag		Start value			
Comment		otari varac			
Comment		Source comment			
Multiplexing Multiplexing	Unchecked	Index tag			
	OTICITECNEU	muez tay			
q_startr/w					
General					
Name	q_startr/w 0	Connection	HMI_Connection_1	Data type Address	Bool
Array elements Access mode	<pre><symbolic access=""></symbolic></pre>	Length PLC tag	Data.RFID.Output."Start_r/w"	Coding	Binary
PLC name	PLC_1	9			
Settings	400	A			
Acquisition cycle Limits	100 ms	Acquisition mode	Cyclic in operation		
Maximum		Minimum			
inear scaling		DI Caralana manana ana	10	DI Caralana manana	
Linear scaling	Unchecked	PLC value range end value	1110	PLC value range start value	0
HMI device value	100	HMI device value	0		
range end value Miscellaneous		range start value			
D tag		Start value			
Comment					
Comment Multiplexing		Source comment			
Multiplexing	Unchecked	Index tag			
q_deactivate_ar	ntenna			-	
General Name	q_deactivate_antenna	Connection	HMI_Connection_1	Data type	Bool
Array elements	0	Length	1	Address	ВООІ
Access mode	<symbolic access=""></symbolic>	PLC tag	Data.RFID.Output.Deactivate_an-	Coding	Binary
PLC name	PLC_1		tenna		
Settings	120_1				
Acquisition cycle	100 ms	Acquisition mode	Cyclic in operation		
Limits Maximum		Minimum			
inear scaling		Willimani			
inear scaling	Unchecked	PLC value range end	10	PLC value range	0
HMI device value	100	value HMI device value	0	start value	
range end value	100	range start value			
Miscellaneous					
D tag Comment		Start value			
Comment		Source comment			
Multiplexing	Unchecked	J			
Multiplexing	Unchecked	Index tag			
commandva	lue				
General					
Name	q_command_value	Connection	HMI_Connection_1	Data type	Byte
Array elements Access mode	0 <symbolic access=""></symbolic>	Length PLC tag	1 Data.RFID.Output.command_value	Address Coding	Binary
PLC name	PLC_1	ı LC tay	pata.m ib.output.commana_value	County	Diriui y
Settings					
Acquisition cycle Limits	100 ms	Acquisition mode	Cyclic in operation		
		Minimum			
Maximum		WIIIIIIIIII	The state of the s		
	Unchecked	PLC value range end		PLC value range	0

	100		٦	7	
IMI device value ange end value	100	HMI device value range start value	0		
Miscellaneous		range start value			
D tag		Start value			
Comment Comment		Source comment			
Multiplexing		Source comment			
Multiplexing	Unchecked	Index tag			
q_write_values_	_0				
General					
Name	q_write_values_0	Connection	HMI_Connection_1	Data type	Int
Array elements	0	Length	2	Address	D'
Access mode PLC name	<symbolic access=""> PLC_1</symbolic>	PLC tag	Data.RFID.Output.write_values[0]	Coding	Binary
Settings					
Acquisition cycle	100 ms	Acquisition mode	Cyclic in operation		
Limits Maximum		Minimum			
Linear scaling		William			
Linear scaling	Unchecked	PLC value range end	1 10	PLC value range	0
HMI device value	100	value HMI device value	0	start value	
range end value		range start value			
Miscellaneous		C441-			
D tag Comment		Start value			
Comment		Source comment			
Multiplexing		"			
Multiplexing	Unchecked	Index tag			
q_write_values_	_1				
General					
Name	q_write_values_1	Connection	HMI_Connection_1	Data type	Int
Array elements	0	Length	2	Address	
Access mode PLC name	<symbolic access=""> PLC_1</symbolic>	PLC tag	Data.RFID.Output.write_values[1]	Coding	Binary
PLC name Settings	LC_1				
Acquisition cycle	100 ms	Acquisition mode	Cyclic in operation		
Limits					
Maximum Linear scaling		Minimum			
Linear scaling	Unchecked	PLC value range end	110	PLC value range	0
		value		start value	
HMI device value range end value	100	HMI device value range start value	0		
Miscellaneous					
ID tag		Start value			
Comment Comment		Source comment			
Comment Comment Multiplexing	Harden de d				
Comment Comment Multiplexing Multiplexing	Unchecked	Source comment			
Comment Comment Multiplexing Multiplexing					
Comment Comment Multiplexing Multiplexing q_write_values_ General	_2	Index tag			
Comment Comment Multiplexing Multiplexing q_write_values_ General Name	_2 q_write_values_2	Index tag Connection	HMI_Connection_1	Data type	Int
Comment Comment Multiplexing Multiplexing Q_write_values_ General Name Array elements	_2	Index tag	HMI_Connection_1 2 Data.RFID.Output.write_values[2]	Data type Address Coding	Int Binary
Comment Comment Multiplexing Multiplexing q_write_values_ General Name Array elements Access mode PLC name	q_write_values_2	Index tag Connection Length	2	Address	
Comment Comment Multiplexing Multiplexing q_write_values_ General Name Array elements Access mode PLC name Settings	q_write_values_2 0 <symbolic access=""> PLC_1</symbolic>	Connection Length PLC tag	2 Data.RFID.Output.write_values[2]	Address	
Comment Comment Multiplexing Multiplexing Q_write_values_ General Name Array elements Access mode PLC name Settings Acquisition cycle	q_write_values_2 0 <symbolic access=""></symbolic>	Index tag Connection Length	2	Address	
Comment Comment Multiplexing Multiplexing Q_write_values_ General Name Array elements Access mode PLC name Settings Acquisition cycle Limits	q_write_values_2 0 <symbolic access=""> PLC_1</symbolic>	Connection Length PLC tag	2 Data.RFID.Output.write_values[2]	Address	
Comment Comment Multiplexing Multiplexing Q_write_values_ General Name Array elements Access mode PLC name Settings Acquisition cycle Limits Maximum Linear scaling	q_write_values_2 0 <symbolic access=""> PLC_1 100 ms</symbolic>	Connection Length PLC tag Acquisition mode	2 Data.RFID.Output.write_values[2] Cyclic in operation	Address Coding	Binary
Comment Comment Multiplexing Multiplexing Q_write_values_ General Name Array elements Access mode PLC name Settings Acquisition cycle Limits Maximum Linear scaling	q_write_values_2 0 <symbolic access=""> PLC_1</symbolic>	Connection Length PLC tag Acquisition mode Minimum PLC value range end	2 Data.RFID.Output.write_values[2] Cyclic in operation	Address Coding PLC value range	
Comment Comment Multiplexing Multiplexing q_write_values_ General Name Array elements Access mode PLC name	q_write_values_2 0 <symbolic access=""> PLC_1 100 ms</symbolic>	Connection Length PLC tag Acquisition mode Minimum PLC value range end value HMI device value	2 Data.RFID.Output.write_values[2] Cyclic in operation	Address Coding	Binary
Comment Comment Multiplexing Multiplexing Multiplexing Q_write_values_ General Name Array elements Access mode PLC name Settings Acquisition cycle Limits Maximum Linear scaling Linear scaling HMI device value range end value	q_write_values_2 0 <symbolic access=""> PLC_1 100 ms</symbolic>	Connection Length PLC tag Acquisition mode Minimum PLC value range end value	Data.RFID.Output.write_values[2] Cyclic in operation	Address Coding PLC value range	Binary
Comment Comment Multiplexing Multiplexing Multiplexing Q_write_values_ General Name Array elements Access mode PLC name Settings Acquisition cycle Limits Maximum Linear scaling Linear scaling HMI device value range end value Miscellaneous	q_write_values_2 0 <symbolic access=""> PLC_1 100 ms</symbolic>	Connection Length PLC tag Acquisition mode Minimum PLC value range end value HMI device value range start value	Data.RFID.Output.write_values[2] Cyclic in operation	Address Coding PLC value range	Binary
Comment Comment Multiplexing Multiplexing Multiplexing Q_write_values_ General Name Array elements Access mode PLC name Settings Acquisition cycle Limits Maximum Linear scaling Linear scaling HMI device value range end value Miscellaneous D tag	q_write_values_2 0 <symbolic access=""> PLC_1 100 ms</symbolic>	Connection Length PLC tag Acquisition mode Minimum PLC value range end value HMI device value	Data.RFID.Output.write_values[2] Cyclic in operation	Address Coding PLC value range	Binary
Comment Comment Multiplexing Multiplexing Multiplexing Q_write_values_ General Name Array elements Access mode PLC name Settings Acquisition cycle Limits Maximum Linear scaling Linear scaling HMI device value range end value Miscellaneous D tag Comment Comment	q_write_values_2 0 <symbolic access=""> PLC_1 100 ms</symbolic>	Connection Length PLC tag Acquisition mode Minimum PLC value range end value HMI device value range start value	Data.RFID.Output.write_values[2] Cyclic in operation	Address Coding PLC value range	Binary
Comment Comment Multiplexing Multiplexing Multiplexing Q_write_values_ General Name Array elements Access mode PLC name Settings Acquisition cycle Limits Maximum Linear scaling Linear scaling HMI device value range end value Miscellaneous ID tag Comment Multiplexing	q_write_values_2 0 <symbolic access=""> PLC_1 100 ms Unchecked 100</symbolic>	Connection Length PLC tag Acquisition mode Minimum PLC value range end value HMI device value range start value Start value Source comment	Data.RFID.Output.write_values[2] Cyclic in operation	Address Coding PLC value range	Binary
Comment Comment Multiplexing Multiplexing Multiplexing Q_write_values_ General Name Array elements Access mode PLC name Settings Acquisition cycle Limits Maximum Linear scaling Linear scaling Linear scaling Miscellaneous D tag Comment Comment Multiplexing	q_write_values_2 0 <symbolic access=""> PLC_1 100 ms</symbolic>	Connection Length PLC tag Acquisition mode Minimum PLC value range end value HMI device value range start value Start value	Data.RFID.Output.write_values[2] Cyclic in operation	Address Coding PLC value range	Binary
Comment Comment Multiplexing Multiplexing Multiplexing Multiplexing Comment Comment Access mode PLC name Cottings Acquisition cycle Limits Maximum Linear scaling Linear scaling Linear scaling Multiplexing Multiplexing Multiplexing Multiplexing Multiplexing	q_write_values_2 0 <symbolic access=""> PLC_1 100 ms Unchecked 100</symbolic>	Connection Length PLC tag Acquisition mode Minimum PLC value range end value HMI device value range start value Start value Source comment	Data.RFID.Output.write_values[2] Cyclic in operation	Address Coding PLC value range	Binary
Comment Comment Multiplexing Multiplexing Multiplexing Multiplexing Q_write_values_ General Name Array elements Access mode PLC name Gettings Acquisition cycle Limits Maximum Linear scaling Linear scaling Linear scaling Multiplexing	q_write_values_2 0 <symbolic access=""> PLC_1 100 ms Unchecked 100</symbolic>	Connection Length PLC tag Acquisition mode Minimum PLC value range end value HMI device value range start value Start value Source comment	Data.RFID.Output.write_values[2] Cyclic in operation	Address Coding PLC value range	Binary
Comment Comment Multiplexing Multiplexing Multiplexing Q_write_values_ General Name Array elements Access mode PLC name Settings Acquisition cycle Limits Maximum Linear scaling Linear scaling HMI device value range end value Miscellaneous D tag Comment Comment Multiplexing Multiplexing Multiplexing Q_write_values_ General Name	q_write_values_2 0 <symbolic access=""> PLC_1 100 ms Unchecked 100 Unchecked 4_write_values_3</symbolic>	Connection Length PLC tag Acquisition mode Minimum PLC value range end value HMI device value range start value Start value Source comment Index tag Connection	Data.RFID.Output.write_values[2] Cyclic in operation 10 0 HMI_Connection_1	PLC value range start value	Binary
Comment Comment Multiplexing Multiplexing Multiplexing Q_write_values_ General Name Array elements Access mode PLC name Settings Acquisition cycle Limits Maximum Linear scaling Linear scaling HMI device value range end value Miscellaneous D tag Comment Multiplexing Multiplexing Multiplexing Q_write_values_ General Name Array elements	q_write_values_2 0 <symbolic access=""> PLC_1 100 ms Unchecked 100 Unchecked 4_write_values_3 0</symbolic>	Connection Length PLC tag Acquisition mode Minimum PLC value range end value HMI device value range start value Start value Source comment Index tag Connection Length	Data.RFID.Output.write_values[2] Cyclic in operation 10 0 HMI_Connection_1 2	PLC value range start value Data type Address	Binary
Comment Comment Multiplexing Multiplexing Multiplexing Multiplexing Q_write_values_ General Name Array elements Access mode PLC name Settings Acquisition cycle Limits Maximum Linear scaling Linear scaling Linear scaling Multiplexing Multiplexing Multiplexing Multiplexing Multiplexing Multiplexing Multiplexing Multiplexing General Name Array elements Access mode	q_write_values_2 0 <symbolic access=""> PLC_1 100 ms Unchecked 100 Unchecked 3 q_write_values_3 0 <symbolic access=""></symbolic></symbolic>	Connection Length PLC tag Acquisition mode Minimum PLC value range end value HMI device value range start value Start value Source comment Index tag Connection	Data.RFID.Output.write_values[2] Cyclic in operation 10 0 HMI_Connection_1	PLC value range start value	Binary
Comment Comment Multiplexing Multiplexing Multiplexing Multiplexing Q_write_values_ General Name Array elements Access mode PLC name Settings Acquisition cycle Limits Maximum Linear scaling Linear scaling Linear scaling Multiplexing Multiplexing Multiplexing Multiplexing Multiplexing Multiplexing Array elements Access mode PLC name	q_write_values_2 0 <symbolic access=""> PLC_1 100 ms Unchecked 100 Unchecked 4_write_values_3 0</symbolic>	Connection Length PLC tag Acquisition mode Minimum PLC value range end value HMI device value range start value Start value Source comment Index tag Connection Length	Data.RFID.Output.write_values[2] Cyclic in operation 10 0 HMI_Connection_1 2	PLC value range start value Data type Address	Binary
Comment Comment Multiplexing Multiplexing Multiplexing Multiplexing C_write_values_ General Name Array elements Access mode PLC name Settings Acquisition cycle Limits Maximum Linear scaling Linear scaling HMI device value range end value Miscellaneous D tag Comment Multiplexing Multiplexing Multiplexing Multiplexing Multiplexing General Name Array elements Access mode PLC name Settings Acquisition cycle	q_write_values_2 0 <symbolic access=""> PLC_1 100 ms Unchecked 100 Unchecked 3 q_write_values_3 0 <symbolic access=""></symbolic></symbolic>	Connection Length PLC tag Acquisition mode Minimum PLC value range end value HMI device value range start value Start value Source comment Index tag Connection Length	Data.RFID.Output.write_values[2] Cyclic in operation 10 0 HMI_Connection_1 2	PLC value range start value Data type Address	Binary
Comment Comment Multiplexing Multiplexing Multiplexing Q_write_values_ General Name Array elements Access mode PLC name Settings Acquisition cycle Limits Maximum Linear scaling Linear scaling Multiplexing Multiplexing Multiplexing Multiplexing Multiplexing Multiplexing Array elements Access mode PLC name Array elements Access mode PLC name Settings Acquisition cycle Limits	q_write_values_2 0 <symbolic access=""> PLC_1 100 ms Unchecked 100 Unchecked 3 q_write_values_3 0 <symbolic access=""> PLC_1</symbolic></symbolic>	Connection Length PLC tag Acquisition mode Minimum PLC value range end value HMI device value range start value Start value Source comment Index tag Connection Length PLC tag Acquisition mode	Data.RFID.Output.write_values[2] Cyclic in operation HMI_Connection_1 Data.RFID.Output.write_values[3]	PLC value range start value Data type Address	Binary
Comment Comment Multiplexing Multiplexing Multiplexing Multiplexing Q_write_values_ General Name Array elements Access mode PLC name Settings Acquisition cycle Limits Maximum Linear scaling Linear scaling Multiplexing Multiple	q_write_values_2 0 <symbolic access=""> PLC_1 100 ms Unchecked 100 Unchecked 3 q_write_values_3 0 <symbolic access=""> PLC_1</symbolic></symbolic>	Connection Length PLC tag Acquisition mode Minimum PLC value range end value HMI device value range start value Start value Source comment Index tag Connection Length PLC tag	Data.RFID.Output.write_values[2] Cyclic in operation HMI_Connection_1 Data.RFID.Output.write_values[3]	PLC value range start value Data type Address	Binary
Comment Comment Multiplexing Multiplexing Multiplexing Multiplexing Comment Comment Mame Array elements Access mode PLC name Settings Acquisition cycle Limits Maximum Linear scaling Linear scaling Multiplexing Mul	q_write_values_2 0 <symbolic access=""> PLC_1 100 ms Unchecked 100 Unchecked 3 q_write_values_3 0 <symbolic access=""> PLC_1</symbolic></symbolic>	Connection Length PLC tag Acquisition mode Minimum PLC value range end value HMI device value range start value Start value Source comment Index tag Connection Length PLC tag Acquisition mode	Data.RFID.Output.write_values[2] Cyclic in operation HMI_Connection_1 Data.RFID.Output.write_values[3] Cyclic in operation	PLC value range start value Data type Address	Binary

Totally Integrated Automation Porta	d al			
HMI device value range end value	100	HMI device value range start value	0	
Miscellaneous ID tag		Start value		
ID tag Comment Comment		Source comment		
Multiplexing Multiplexing	Unchecked	Index tag		

|--|

1.1 / HMI_2 [KTP400 Basic PN]

Connections

HMI_Connection_1

Name	HMI_Connection_1	Communication	SIMATIC S7 1200	Comment	
		driver			
Online	Checked	Station	S7-1200 station_1	Partner	PLC_1
Node	CPU 1212C AC/DC/Rly, PROFINET in-	HMI time synchroni-	None		
	terface (RO/S1)	zation mode			

Parameter

HMI device					
Interface	PROFINET (X1)	Address	192.168.1.101	Access point	S7ONLINE
PLC					
Address	192.168.1.100				

Totally Integrated Automation Portal		
	P400 Basic PN] / HMI alarms	
Discrete alarms		
This folder is empty.		

Totally Integrated Automation Portal		
Analog alarms	P400 Basic PN] / HMI alarms	
This folder is empty.		

arm groups arm_group_1				
eneral				
lame .larm_group_10	Alarm_group_1	ID	1	
ieneral				
lame	Alarm_group_10	ID	10	
larm_group_11				
lame	Alarm_group_11	ID	11	
Marm_group_12				
lame	Alarm_group_12	ID	12	
larm_group_13				
eneral lame	Alarm_group_13	ID	13	
Marm_group_14				
General Name	Alarm_group_14	ID	14	
Narm_group_15		, l		
General	Alama arawa 15	ll D	15	
Name Narm_group_16	Alarm_group_15	ID	15	
General				
lame	Alarm_group_16	ID	16	
Alarm_group_2				
lame	Alarm_group_2	ID	2	
Alarm_group_3				
General Name	Alarm_group_3	ID	3	
Marm_group_4				
General Name	Alarm_group_4	ID	4	
Alarm_group_5				
General Name	Alarm_group_5	ID	5	
\larm_group_6	ag.oap_o	112	Į.	
General		llio.	le.	
Name Narm_group_7	Alarm_group_6	ID	6	
General				
lame	Alarm_group_7	ID	7	
Alarm_group_8 General				
lame	Alarm_group_8	ID	8	
Narm_group_9				
ieneral	Alarm_group_9	ID	9	

Totally Integrated Automation Porta					
1.1 / HMI_2 [KTP400 Basic PN] / HMI alarms Alarm classes					
Acknowledgeme	nt				
General Name	Acknowledgement	Display name	A	ID	33
Common alarm	Acknowledgement	Alarm log	<no log=""></no>		
class Acknowledgment State machine	Alarm with single-mode acknowledgment				
State texts Text for "Incoming"		Text for "Outgoing"	0	Text for "Acknowl- edged"	A
Colors Background "Incom- ng/Acknowledged"	255, 255, 255	Background "Incom- ing"	255, 0, 0	Background "Incoming/Outgoing/	255, 255, 255
Background "Incom- ing/Outgoing"	255, 0, 0			Acknowledged"	
rrors					
General	le.	lla:	I.	llin.	la.
Name Common alarm class	<pre>Errors <no alarm="" class=""></no></pre>	Display name Alarm log	! <no log=""></no>	ID	I
Acknowledgment State machine	Alarm with single-mode acknowl- edgment				
State texts Text for "Incoming"	I	Text for "Outgoing"	0	Text for "Acknowl- edged"	A
Colors Background "Incom- ing/Acknowledged"	255, 255, 255	Background "Incom- ing"	255, 0, 0	Background "Incom- ing/Outgoing/ Acknowledged"	255, 255, 255
Background "Incom- ing/Outgoing"	255, 0, 0			<u> </u>	
No Acknowledge	ement				
General Name Common alarm class	No Acknowledgement No Acknowledgement	Display name Alarm log	NA <no log=""></no>	ID	34
Acknowledgment State machine	Alarm without acknowledgment				
State texts			I-		I.
ext for "Incoming"	l	Text for "Outgoing"	О	Text for "Acknowl- edged"	A
Colors		1			
Background "Incom-	255, 255, 255	Background "Incom- ing"	255, 0, 0	Background "Incom- ing/Outgoing/ Acknowledged"	255, 255, 255
Background "Incom- ng/Acknowledged" Background "Incom- ng/Outgoing"			255, 0, 0		255, 255, 255
Background "Incom- ng/Acknowledged" Background "Incom- ng/Outgoing" Bystem			255, 0, 0	ing/Outgoing/	255, 255, 255
Background "Incom- ng/Acknowledged" Background "Incom- ng/Outgoing" System	255, 0, 0	ing"		ing/Outgoing/ Acknowledged"	
Background "Incom- ng/Acknowledged" Background "Incom- ng/Outgoing" System General Name Common alarm			\$ <no log=""></no>	ing/Outgoing/	255, 255, 255
Background "Incom- ng/Acknowledged" Background "Incom- ng/Outgoing" System General Name Common alarm class Acknowledgment State machine	255, 0, 0 System	Display name	\$	ing/Outgoing/ Acknowledged"	
Background "Incom- ng/Acknowledged" Background "Incom- ng/Outgoing" System General Name Common alarm class Acknowledgment State machine State texts	255, 0, 0 System <no alarm="" class=""> Alarm without acknowledgment</no>	Display name	\$ <no log=""></no>	ing/Outgoing/ Acknowledged" ID Text for "Acknowl-	
Background "Incomng/Acknowledged" Background "Incomng/Outgoing" System General Name Common alarm Class Acknowledgment State machine State texts Fext for "Incoming" Colors Background "Incom-	255, 0, 0 System <no alarm="" class=""> Alarm without acknowledgment</no>	Display name Alarm log Text for "Outgoing" Background "Incom-	\$ <no log=""></no>	ID Text for "Acknowledged" Background "Incom-	3 A
Background "Incomng/Acknowledged" Background "Incomng/Outgoing" Bystem General Name Common alarm class Acknowledgment State machine State texts Fext for "Incoming" Colors Background "Incomng/Acknowledged" Background "Incomng/Acknowledged"	255, 0, 0 System <no alarm="" class=""> Alarm without acknowledgment I 255, 255, 255</no>	Display name Alarm log Text for "Outgoing"	\$ <no log=""></no>	ing/Outgoing/ Acknowledged" ID Text for "Acknowledged"	3 A
ackground "Incomng/Acknowledged" Background "Incomng/Outgoing" Bystem Beneral Bame Bommon alarm Bass Backnowledgment Batate machine Batate texts Bext for "Incoming" Background "Incomng/Acknowledged" Background "Incomng/Acknowledged"	255, 0, 0 System <no alarm="" class=""> Alarm without acknowledgment I 255, 255, 255</no>	Display name Alarm log Text for "Outgoing" Background "Incom-	\$ <no log=""></no>	ID Text for "Acknowledged" Background "Incoming/Outgoing/	3 A
Background "Incomng/Acknowledged" Background "Incomng/Outgoing" Bystem Beneral Bame Common alarm Blass Acknowledgment Bate machine Bate texts Fext for "Incoming" Colors Background "Incomng/Acknowledged" Background "Incomng/Outgoing" Warnings	255, 0, 0 System <no alarm="" class=""> Alarm without acknowledgment 1 255, 255, 255 255, 255, 255</no>	Display name Alarm log Text for "Outgoing" Background "Incoming"	\$ <no log=""></no>	ID Text for "Acknowledged" Background "Incoming/Outgoing/Acknowledged"	A 255, 255, 255
Background "Incomng/Acknowledged" Background "Incomng/Outgoing" System General Name Common alarm class Acknowledgment State machine State texts Fext for "Incoming" Colors Background "Incomng/Acknowledged" Background "Incomng/Outgoing" Warnings General Name Common alarm class	255, 0, 0 System <no alarm="" class=""> Alarm without acknowledgment I 255, 255, 255</no>	Display name Alarm log Text for "Outgoing" Background "Incom-	\$ <no log=""></no>	ID Text for "Acknowledged" Background "Incoming/Outgoing/	3 A
Background "Incomng/Acknowledged" Background "Incomng/Outgoing" Bystem Beneral Bame Common alarm Class Acknowledgment Batte machine Background "Incomng/Acknowledged" Background "Incomng/Acknowledged" Background "Incomng/Outgoing" Warnings Beneral Bame Common alarm Class Acknowledgment	255, 0, 0 System <no alarm="" class=""> Alarm without acknowledgment I 255, 255, 255 255, 255, 255 Warnings <no alarm="" class=""></no></no>	Display name Alarm log Text for "Outgoing" Background "Incoming"	\$ <no log=""> O 255, 255, 255</no>	ID Text for "Acknowledged" Background "Incoming/Outgoing/Acknowledged"	A 255, 255, 255
Background "Incomng/Acknowledged" Background "Incomng/Outgoing" System General Name Common alarm class Acknowledgment State machine State texts Text for "Incoming" Colors Background "Incomng/Acknowledged" Background "Incomng/Outgoing" Warnings General Name Common alarm class Acknowledgment State machine State machine State machine State machine State machine State machine State texts	255, 0, 0 System No alarm class> Alarm without acknowledgment 1 255, 255, 255 255, 255, 255 Warnings No alarm class> Alarm without acknowledgment	Display name Alarm log Text for "Outgoing" Background "Incoming" Display name Alarm log	\$ <no log=""> O 255, 255, 255 <no log=""></no></no>	ID Text for "Acknowledged" Background "Incoming/Outgoing/ Acknowledged"	A 255, 255, 255
Background "Incoming/Acknowledged" Background "Incoming/Outgoing" System General Name Common alarm class Acknowledgment State machine State texts Text for "Incoming" Colors Background "Incoming/Acknowledged" Background "Incoming/Outgoing" Warnings General Name Common alarm class Acknowledgment State machine State machine State machine State machine State machine State texts Text for "Incoming"	255, 0, 0 System No alarm class> Alarm without acknowledgment 1 255, 255, 255 255, 255, 255 Warnings No alarm class> Alarm without acknowledgment	Display name Alarm log Text for "Outgoing" Background "Incoming"	\$ <no log=""> O 255, 255, 255 <no log=""></no></no>	ID Text for "Acknowledged" Background "Incoming/Outgoing/ Acknowledged"	A 255, 255, 255
Background "Incoming/Acknowledged" Background "Incoming/Outgoing" System General Name Common alarm class Acknowledgment State machine State texts Text for "Incoming" Colors Background "Incoming/Acknowledged" Warnings General Name Common alarm class Acknowledged" State texts Text for "Incoming" Colors Background "Incoming/Outgoing" Warnings General Name Common alarm class Acknowledgment State machine State texts Text for "Incoming" Colors Background "Incoming" Colors Background "Incoming" Colors Background "Incoming" Colors	255, 0, 0 System <no alarm="" class=""> Alarm without acknowledgment 255, 255, 255 255, 255, 255 Warnings <no alarm="" class=""> Alarm without acknowledgment </no></no>	Display name Alarm log Text for "Outgoing" Background "Incoming" Display name Alarm log	\$ <no log=""> O 255, 255, 255 <no log=""></no></no>	ID Text for "Acknowledged" Background "Incoming/Outgoing/ Acknowledged" ID	A 255, 255, 255

Totally Integrated Automation Portal			
Background "Incom- 255, 2 ing/Outgoing"	55, 255		
g, ourgoing			

Totally Integrated Automation Portal		
1.1 / HMI_2 [KTI	P400 Basic PN] / HMI alarms	
System events		
This folder is empty.		

Totally Integrated Automation Portal		
1.1 / HMI_2 [KTI	P400 Basic PN]	
Recipes		
This folder is empty.		

Totally Integrated Automation Portal		
Datalogs	P400 Basic PN] / Historical data	
This folder is empty.		

Totally Integrated Automation Portal		
1.1 / HMI_2 [KTI AlarmLogs This folder is empty.	P400 Basic PN] / Historical data	
This folder is empty.		

Totally Integrated Automation Portal		
1.1 / HMI_2 [KTI	P400 Basic PN]	
Scheduled tasks		
This folder is empty.		

Totally Integ Automation					
1.1 / HMI_ Text lists command_va	_2 [KTP400 Basic PN]	/ Text and gr	aphic lists		
Name	command_value	List range	Value/Range	Comment	
Value: 0					
Entry type	Single value		Text	Read UID	
Value: 1					
Entry type	Single value		Text	Auto-Read Data	
Value: 2					
Entry type	Single value		Text	Auto-Write Data	

Text

Text

Read Data

Write Data

Value: 3

Entry type

Value: 4

Entry type

Single value

Single value

Totally Integrated Automation Portal		
1.1 / HMI_2 [KTI	P400 Basic PN] / Text and graphic lists	
This folder is empty.		

ame utomatic logoff utomatic logoff omment omment roups roups	Administrator Checked The user 'Administrator' is assigned to the 'Administrator' group. Administrator group;	Number Logoff time	5	
omment omment roups	The user 'Administrator' is assigned to the 'Administrator' group.	Logoff time	5	
oups	trator' group.			
	Administrator group;			

roups			stration			
lministrator g	aroun					
neral	лоцр					
me ssword aging	Administrator group Unchecked	Display name	Administrator group	Number	1	
mment mment		,				
thorizations	The 'Administrator' group is initially granted all rights.				_	_
thorizations	User administration; Monitor; Operate;					
ers		-				
neral	Heave	Dienlay name	Heave	Number	2	
me ssword aging	Users Unchecked	Display name	Users	Number	2	
mment mment	The 'Users' group is initially granted 'Operating' rights.					
thorizations thorizations	Operate;					

omment Monitor' authorization. physical authorization	Comment 'Monitor' authorization. Operate General Jame Operate Authorization Operate Authorization operate Comment Operate' authorization. Jeer administration General Jame User administration Authorization User administration for managing users in the user view Authorization Operate Operate Authorization Operate Authorization Operate Authorization Operate Authorization Operate Authorization operate Ope	eneral ame	Monitor	Authorization	Monitor	Authorization num- 2	
perate eneral ame Operate Authorization Operate Authorization num- ber mment omment Operate' authorization. ser administration eneral ame User administration Authorization User administration pomment Omment Authorization 'User administration' for managing users in the user view	perate eneral ame Operate Authorization Operate Authorization number omment Operate' authorization. ser administration eneral ame User administration User administration User administration for managing users in the user view Authorization Operate Authorization number Description Autho					ber	
eneral ame Operate Authorization Operate Authorization number Operate	eneral ame Operate Authorization Operate Authorization number Operate		'Monitor' authorization.				
mment 'Operate' authorization. ser administration eneral ame	mment 'Operate' authorization. ser administration eneral ame	eneral					
ser administration eneral ame User administration comment Authorization User administration Authorization User administration Authorization in User administration for managing users in the user view	ser administration eneral ame User administration mment Muthorization User administration Authorization User administration Authorization in the user view Authorization in the user view Authorization in the user view Description in the user view in the		Operate	Authorization	Operate		
Peneral Index administration Authorization User administration Authorization number Deformment Authorization 'User administration' for managing users in the user view Authorization Authorization Authorization number Authorization Authoriza	Peneral Authorization Authorization User administration Authorization number Deformment Authorization 'User administration' for managing users in the user view Authorization Light administration		'Operate' authorization.				
Authorization User administration User administration Authorization number Domment Authorization 'User administration' for managing users in the user view	Authorization User administration User administration User administration her Domment Authorization vulser administration for managing users in the user view		stration				
mment mment Authorization 'User administration' for managing users in the user view	mment mment Authorization 'User administration' for managing users in the user view		User administration	Authorization	User administration		
			for managing users in the user vi	on' ew			

Totally Integrated Automation Portal			
1 / Common data arm classes			
rm classes me	Display name	Acknowledgment	
knowledgement	A	True	
Acknowledgement	NA	False	
	<u> </u>	<u> </u>	

Totally Integrated Automation Portal		
1.1 / Common data		
Text lists		
lext lists		
SYSTEM_AlarmServices_PriorityList	li-	
Selection Decimal Comment	ID	0
SYSTEM_AlarmServices_PriorityList		
Range from	Range to	Entry
0	0	0
2	2	2
3	3	3
5	5	5
6	6	6
7 8	7 8	7 8
9	9	9
10		10
11 12		11 12
13	13	13
14 15		14 15
16		16
SYSTEM_AlarmServices_DisplayClassList		
Selection Decimal	ID	0
Comment		
SYSTEM_AlarmServices_DisplayClassList		
Range from 0	Range to	Entry 0
1	1	1
3	3	2
4	4	4
5	5	5
6 7	7	6 7
8	8	8
9 10	9 10	9
11	11	11
12	12 13	12 13
13 14		14
15	15	15
16	16	16
SYSTEM_AlarmServices_AcknowledgementGroupList	lin	
Selection Decimal Comment	ID	0
SYSTEM_AlarmServices_AcknowledgementGroupList		
Range from	Range to	Entry
0	0	0
2	2	2
3	3	3
5	5	5
6	6	6
7 8	7 8	7 8
9	9	9
10	10	10
11 12		11 12
13	13	13
14 15		14 15
16		16
SYSTEM_AlarmServices_ProducerList		
Selection Decimal	ID	0
Comment		
SYSTEM_AlarmServices_ProducerList	Day was to	Frahm
Range from 0		Entry User program
1	1	Report system errors
3		User program User program
4	4	System diagnostics
5 6		Motion control Security
U .	Į v	Security

Totally Integrated Automation Portal		
Range from 7	Range to	Entry SINUMERIK
SYSTEM_AlarmServices_TextNameList Selection Decimal	ID	0
Comment	U	U
SYSTEM_AlarmServices_TextNameList	Din 4.	P. 4
Range from 0	Range to	Entry Info text
1	1	Alarm text
2 3	3	Additional text 1 Additional text 2
4	4	Additional text 3
5	5	Additional text 4
6 7	6 7	Additional text 5 Additional text 6
8	8	Additional text 7
9 10	9 10	Additional text 8 Additional text 9
	10	radicional text s

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1.1 / Common d Logs This folder is empty.	ata	

Totally Integrated Automation Portal		
1.1 / Common da	ata	
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Totally integrated Automation Portal I.1 / Languages & resources Project languages anguages deference language nglish (United States) diting language nglish (United States) pather project languages mpty
Project languages anguages deference language nglish (United States) diting language nglish (United States) Other project languages
anguages Reference language Inglish (United States) diting language Inglish (United States) Other project languages
diting language nglish (United States) diting language nglish (United States)
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nglish (United States) Other project languages
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1.1 / Languages & resources / Project texts

Project texts

Project texts English (United States)	Category	Reference
English (officed states)	Alarm text	1.1\HMI_2 [KTP400 Basic PN]\HMI alarms\Warnings\alarmclass name not set_6\Alarm-
		ClassData_IDisplayNaming_DisplayName
	Alarm text	1.1\HMI_2 [KTP400 Basic PN]\HMI alarms\Acknowledgement\\AlarmClassData_IDisplay
	A1 t	Naming_DisplayName
	Alarm text	1.1\HMI_2 [KTP400 Basic PN]\HMI alarms\No Acknowledgement\\AlarmClassData_IDis playNaming_DisplayName
	Other text category	1.1\Comment
	Alarm text	1.1\HMI_2 [KTP400 Basic PN]\HMI alarms\Errors\alarmclass name not set_5\AlarmClas
	, marrit text	Data_IDisplayNaming_DisplayName
!	Alarm text	alarmclass name not set_9\AlarmClassData_IDisplayNaming_DisplayName
Main Program Sweep (Cycle)"	Multilingual text category	1.1\PLC_1 [CPU 1212C AC/DC/Rly]\Program blocks\Main [OB1]\Comment
\$	Alarm text	1.1\HMI_2 [KTP400 Basic PN]\HMI alarms\System\alarmclass name not set_7\Alarm-
	Total Link Total Code as a min	ClassData_IDisplayNaming_DisplayName
)	Text List Text Category Text List Text Category	1.1\SYSTEM_AlarmServices_PriorityList\0\Entry 1.1\SYSTEM_AlarmServices_AcknowledgementGroupList\0\Entry
)	Text List Text Category	1.1\SYSTEM_AlarmServices_AcknowledgementaroupListloiEntry 1.1\SYSTEM_AlarmServices_DisplayClassList\0\Entry
)= read UID, 1=Auto-read, 2=Auto-write,	Multilingual text category	\Comments
B=read, 4=write		
1	Text List Text Category	1.1\SYSTEM_AlarmServices_PriorityList\1\Entry
1	Text List Text Category	1.1\SYSTEM_AlarmServices_AcknowledgementGroupList\1\Entry
	Text List Text Category	1.1\SYSTEM_AlarmServices_DisplayClassList\1\Entry
10	Text List Text Category	1.1\SYSTEM_AlarmServices_AcknowledgementGroupList\10\Entry
10	Text List Text Category	1.1\SYSTEM_AlarmServices_PriorityList\10\Entry
10 11	Text List Text Category	1.1\SYSTEM_AlarmServices_DisplayClassList\10\Entry
11 11	Text List Text Category Text List Text Category	1.1\SYSTEM_AlarmServices_AcknowledgementGroupList\11\Entry 1.1\SYSTEM_AlarmServices_DisplayClassList\11\Entry
11 11	Text List Text Category Text List Text Category	1.1\SYSTEM_AlarmServices_DisplayClassList(11\Entry
12	Text List Text Category	1.1\SYSTEM_AlarmServices_InditiveList(1) 1.1\SYSTEM_AlarmServices_DisplayClassList\12\Entry
12	Text List Text Category	1.1\SYSTEM_AlarmServices_PriorityList\12\Entry
12	Text List Text Category	1.1\SYSTEM_AlarmServices_AcknowledgementGroupList\12\Entry
13	Text List Text Category	1.1\SYSTEM_AlarmServices_AcknowledgementGroupList\13\Entry
13	Text List Text Category	1.1\SYSTEM_AlarmServices_DisplayClassList\13\Entry
13	Text List Text Category	1.1\SYSTEM_AlarmServices_PriorityList\13\Entry
14	Text List Text Category	1.1\SYSTEM_AlarmServices_AcknowledgementGroupList\14\Entry
14	Text List Text Category	1.1\SYSTEM_AlarmServices_DisplayClassList\14\Entry
14 15	Text List Text Category	1.1\SYSTEM_AlarmServices_PriorityList\14\Entry 1.1\SYSTEM_AlarmServices_DisplayClassList\15\Entry
15 15	Text List Text Category Text List Text Category	1.1\SYSTEM_AlarmServices_DisplayClassList(15\Entry) 1.1\SYSTEM_AlarmServices_AcknowledgementGroupList\15\Entry
15	Text List Text Category	1.1\SYSTEM_AlarmServices_Acknowledgement droupEist(15)Entry
	Text List Text Category	1.1\SYSTEM_AlarmServices_AcknowledgementGroupList\16\Entry
16	Text List Text Category	1.1\SYSTEM_AlarmServices_DisplayClassList\16\Entry
16	Text List Text Category	1.1\SYSTEM_AlarmServices_PriorityList\16\Entry
2	Text List Text Category	1.1\SYSTEM_AlarmServices_PriorityList\2\Entry
2	Text List Text Category	1.1\SYSTEM_AlarmServices_DisplayClassList\2\Entry
2	Text List Text Category	1.1\SYSTEM_AlarmServices_AcknowledgementGroupList\2\Entry
3	Text List Text Category	1.1\SYSTEM_AlarmServices_AcknowledgementGroupList\3\Entry
3	Text List Text Category	1.1\SYSTEM_AlarmServices_DisplayClassList\3\Entry 1.1\SYSTEM_AlarmServices_PriorityList\3\Entry
4	Text List Text Category Text List Text Category	1.1\SYSTEM_AlarmServices_PriorityList\S\Entry 1.1\SYSTEM_AlarmServices_AcknowledgementGroupList\4\Entry
* 4	Text List Text Category	1.1\SYSTEM_AlarmServices_PriorityList\4\Entry
<u>.</u> 4	Text List Text Category	1.1\SYSTEM_AlarmServices_I inological testing and the state of the sta
	Text List Text Category	1.1\SYSTEM_AlarmServices_PriorityList\5\Entry
5	Text List Text Category	1.1\SYSTEM_AlarmServices_AcknowledgementGroupList\5\Entry
5	Text List Text Category	1.1\SYSTEM_AlarmServices_DisplayClassList\5\Entry
6	Text List Text Category	1.1\SYSTEM_AlarmServices_AcknowledgementGroupList\6\Entry
5	Text List Text Category	1.1\SYSTEM_AlarmServices_PriorityList\6\Entry
6	Text List Text Category	1.1\SYSTEM_AlarmServices_DisplayClassList\6\Entry
7	Text List Text Category	1.1\SYSTEM_AlarmServices_PriorityList\7\Entry
, 7	Text List Text Category Text List Text Category	1.1\SYSTEM_AlarmServices_DisplayClassList\7\Entry 1.1\SYSTEM_AlarmServices_AcknowledgementGroupList\7\Entry
3	Text List Text Category Text List Text Category	1.1\SYSTEM_AlarmServices_AcknowledgementGroupListt/\Entry 1.1\SYSTEM_AlarmServices_DisplayClassList\8\Entry
8	Text List Text Category	1.1\SYSTEM_AlarmServices_DisplayClassListloiEntry 1.1\SYSTEM_AlarmServices_AcknowledgementGroupList\8\Entry
3	Text List Text Category	1.1\SYSTEM_AlarmServices_PriorityList\8\Entry
9	Text List Text Category Text List Text Category	1.1\SYSTEM_AlarmServices_PriorityList\9\Entry
9	Text List Text Category	1.1\SYSTEM_AlarmServices_DisplayClassList\9\Entry
9	Text List Text Category	1.1\SYSTEM_AlarmServices_AcknowledgementGroupList\9\Entry
A	Alarm text	1.1\HMI_2 [KTP400 Basic PN]\HMI alarms\Warnings\Text for "Acknowledged"
4	Alarm text	1.1\HMI_2 [KTP400 Basic PN]\HMI alarms\Errors\Text for "Acknowledged"
A	Alarm text	1.1\HMI_2 [KTP400 Basic PN]\HMI alarms\Diagnosis events\Text for "Acknowledged"
A	Alarm text	1.1\HMI_2 [KTP400 Basic PN]\HMI alarms\System\Text for "Acknowledged"
A	Alarm text	1.1\HMI_2 [KTP400 Basic PN]\HMI alarms\No Acknowledgement\Text for "Acknowledged"
4	Alarm text	edged" 1.1\HMI_2 [KTP400 Basic PN]\HMI alarms\Safety warnings\Text for "Acknowledged"
A	Alarm text Alarm text	1.1\HMI_2 [KTP400 Basic PN]\HMI alarms\Safety warnings\Text for "Acknowledged 1.1\HMI_2 [KTP400 Basic PN]\HMI alarms\Acknowledgement\Text for "Acknowledged
<u> </u>	Alarm class text	1.1\Acknowledgement\AlarmClassData_IDisplayNaming_DisplayName
Additional text 1	Text List Text Category	1.1\SYSTEM_AlarmServices_TextNameList\Additional text 1\Entry
.aa.donar te/tt 1	Text List Text Category	1.1\SYSTEM_AlarmServices_TextNameList\Additional text 1\text 1\te
Additional text 2		
	Text List Text Category	1.1\SYSTEM_AlarmServices_TextNameList\Additional text_3\Entry
Additional text 3	Text List Text Category Text List Text Category	1.1\SYSTEM_AlarmServices_TextNameList\Additional text 3\Entry 1.1\SYSTEM_AlarmServices_TextNameList\Additional text 4\Entry
Additional text 3 Additional text 4	3 3	
Additional text 2 Additional text 3 Additional text 4 Additional text 5 Additional text 6	Text List Text Category	1.1\SYSTEM_AlarmServices_TextNameList\Additional text 4\Entry

English (United States)	Category	Reference
Additional text 8	Text List Text Category	1.1\SYSTEM_AlarmServices_TextNameList\Additional text 8\Entry
Additional text 9	Text List Text Category	1.1\SYSTEM_AlarmServices_TextNameList\Additional text 9\Entry
dministrator group	HMI runtime	1.1\HMI_2 [KTP400 Basic PN]\User administration\Administrator group\Display nam
larm text	Text List Text Category	1.1\SYSTEM_AlarmServices_TextNameList\Alarm text\Entry
nt. OFF	HMI screen	1.1\HMI_2 [KTP400 Basic PN]\Screens\Read and write\Switch_1\Text OFF
nt. ON	HMI screen	1.1\HMI_2 [KTP400 Basic PN]\Screens\Read and write\Switch_1\Text ON
ntenna status	HMI screen	1.1\HMI_2 [KTP400 Basic PN]\Screens\Read and write\Text field_10\Text
uthorization 'User administration' for	HMI comment	1.1\HMI_2 [KTP400 Basic PN]\User administration\User administration\Comment
nanaging users in the user view inrRun-		
me. uto-Read Data	HMI runtime	1.1\HMI_2 [KTP400 Basic PN]\Text and graphic lists\command_value\Text_list_en-
uto-Write Data	HMI runtime	try_2\Text 1.1\HMI_2 [KTP400 Basic PN]\Text and graphic lists\command_value\Text_list_en-
ommand Ack.	HMI screen	try_3\Text 1.1\HMI_2 [KTP400 Basic PN]\Screens\Read and write\Text field_7\Text
command End	HMI screen	1.1\HMI_2 [KTP400 Basic PN]\Screens\Read and write\Text field_\text
onveyor logic	Multilingual text category	1.1\PLC_1 [CPU 1212C AC/DC/Rly]\Program blocks\Main [OB1]\\Comment
PU error: @1W%t#7W@ @5W%t#7W@	System alarm text	4\SDIAG_ALCAT_CPU_ERR_MSG\Alarm text
	System diarm text	4\SDIAG_ALCAT_CPO_ERK_MSGNAIaTTT text
PU info: @1W%t#7W@ @5W%t#7W@	System alarm text	4\SDIAG_ALCAT_CPU_INFO_MSG\Alarm text
W_ID= @6W%5u@ PU internal: @1W%t#7W@ @5W%t#7W@	System alarm text	4\SDIAG_ALCAT_CPU_INTERN_MSG\Alarm text
W_ID= @6W%5u@ PU maintenance demanded: @1W	System alarm text	4\SDIAG_ALCAT_CPU_MD_MSG\Alarm text
ot#7W@ @5W%t#7W@ HW_ID= @6W 55u@	System diamit text	413DIAG_ALCAT_CFO_MID_WISGIAIGITIT TEXT
CPU maintenance required: @1W%t#7W@	System alarm text	4\SDIAG_ALCAT_CPU_MR_MSG\Alarm text
95W%t#7W@ HW_ID= @6W%5u@ PU mode message: @1W%t#7W@ @5W	System alarm text	4\SDIAG_ALCAT_CPU_OST_MSG\Alarm text
6t#7W@ Direction control	Multilingual text category	1.1\PLC_1 [CPU 1212C AC/DC/Rly]\Program blocks\Conveyor [FB1]\\Comment
Error	Multilingual text category	1.1\PLC_1 [CPU 1212C AC/DC/kly]\Program blocks\Conveyor [FB1]\\Comment
Error (vendor-specific): @1W%t#7W@	3 3	4\SDIAG_ALCAT_SUBMODUL_MAN_SPEC\Alarm text
rror (vendor-specific): @1W%t#7W@ HW_ID= @6W%5u@	System alarm text	+IDDING_VECVI_DODINODOF_INIVIN_DAFCIVIQUII (6X)
rror: @1W%t#7W@ - @5W%t#7W@	System alarm text	4\SDIAG_ALCAT_ESUB_ERR_MSG\Alarm text
HW_ID= @6W%5u@	System didim text	NODING_NEGNI_ESOB_ENIC_NISONNAMN CERC
rror: @1W%t#7W@ - @5W%t#7W@ fW_lD= @6W%5u@, @8W%t#7W@ chan-	System alarm text	4\SDIAG_ALCAT_ECH_ERR_MSG\Alarm text
rel number @2W%5u@ Fror: @1W%t#7W@ @5W%t#7W@	System alarm text	4\SDIAG_ALCAT_SUBMODUL_MSG\Alarm text
HW_ID= @6W%5u@ Fror: @1W%t#7W@ @5W%t#7W@	System alarm text	4\SDIAG_ALCAT_DEVICE_MSG\Alarm text
HW_ID= @6W%5u@ Error: @1W%t#7W@ @5W%t#7W@	System alarm text	4\SDIAG_ALCAT_MODUL_MSG\Alarm text
HW_ID= @6W%5u@ Error: @1W%t#7W@ @5W%t#7W@	System alarm text	4\SDIAG_ALCAT_RACK_MSG\Alarm text
HW_ID= @6W%5u@ Fror: @1W%t#7W@ @5W%t#7W@	-	4\SDIAG_ALCAT_IOSYSTEM_MSG\Alarm text
HW_ID= @6W%5u@	System alarm text	
Error: @1W%t#7W@ HW_ID= @6W%5u@	System alarm text	4\SDIAG_ALCAT_SUB_ERR_MSG\Alarm text
rror: @1W%t#7W@ HW_ID= @6W%5u@,	System alarm text	4\SDIAG_ALCAT_CH_ERR_MSG\Alarm text
@8W%t#7W@ channel number @2W%5u@		
xitRuntime	HMI screen	1.1\HMI_2 [KTP400 Basic PN]\Screen management\Templates\Template_1\Tem-
		plate_Button\Text OFF
ExitRuntime	HMI screen	1.1\HMI_2 [KTP400 Basic PN]\Screen management\Templates\Template_1\Tem-
		plate_Button\Text ON
	Alarm text	1.1\HMI_2 [KTP400 Basic PN]\HMI alarms\Safety warnings\Text for "Incoming"
	Alarm text	1.1\HMI_2 [KTP400 Basic PN]\HMI alarms\Diagnosis events\Text for "Incoming"
	Alarm text	1.1\HMI_2 [KTP400 Basic PN]\HMI alarms\Acknowledgement\Text for "Incoming"
	Alarm text	1.1\HMI_2 [KTP400 Basic PN]\HMI alarms\Errors\Text for "Incoming"
	Alarm text	1.1\HMI_2 [KTP400 Basic PN]\HMI alarms\Warnings\Text for "Incoming"
	Alarm text	1.1\HMI_2 [KTP400 Basic PN]\HMI alarms\System\Text for "Incoming"
	Alarm text	1.1\HMI_2 [KTP400 Basic PN]\HMI alarms\No Acknowledgement\Text for "Incoming
n percentage	Multilingual text category	Comments
n seconds	Multilingual text category	Comments
n seconds	Multilingual text category	Comments
ndicators	Multilingual text category	1.1\PLC_1 [CPU 1212C AC/DC/Rly]\Program blocks\Conveyor [FB1]\\Comment
		· · ·
nfo text	Text List Text Category	1.1\SYSTEM_AlarmServices_TextNameList\Info text\Entry
nfo: @1W%t#7W@ HW_ID= @6W%5u@	System alarm text	4\SDIAG_ALCAT_CONFIG_REPORT\Alarm text
nfo: @1W%t#7W@ HW_ID= @6W%5u@	System alarm text	4\SDIAG_ALCAT_CONFIG_INFO\Alarm text
0	Alarm text	1.1\HMI_2 [KTP400 Basic PN]\HMI alarms\Warnings\Text for "Incoming/Outgoing"
0	Alarm text	1.1\HMI_2 [KTP400 Basic PN]\HMI alarms\No Acknowledgement\Text for "Incoming Outgoing"
)	Alarm text	1.1\HMI_2 [KTP400 Basic PN]\HMI alarms\Diagnosis events\Text for "Incoming/Outg
)	Alarm text	ing" 1.1\HMI_2 [KTP400 Basic PN]\HMI alarms\Acknowledgement\Text for "Incoming/Ou
		ing"
0	Alarm text	1.1\HMI_2 [KTP400 Basic PN]\HMI alarms\System\Text for "Incoming/Outgoing"
0	Alarm text	1.1\HMI_2 [KTP400 Basic PN]\HMI alarms\Safety warnings\Text for "Incoming/Outgo
0	Alarm text	1.1\HMI_2 [KTP400 Basic PN]\HMI alarms\Errors\Text for "Incoming/Outgoing"
Maintenance demanded: @1W%t#7W@ -	System alarm text	4\SDIAG_ALCAT_ESUB_MD_MSG\Alarm text
95W%t#7W@ HW_ID= @6W%5u@		MCDIAC ALCAT CUD AID AICTIV
Maintenance demanded: @1W%t#7W@ HW_ID= @6W%5u@	System alarm text	4\SDIAG_ALCAT_SUB_MD_MSG\Alarm text
Maintenance demanded:@1W%t#7W@ - P5W%t#7W@ HW ID= @6W%5u@, @8W	System alarm text	4\SDIAG_ALCAT_ECH_MD_MSG\Alarm text
%t#7W@ channel number @2W%5u@		
Maintenance demanded:@1W%t#7W@ HW_ID= @6W%5u@, @8W%t#7W@ chan-	System alarm text	4\SDIAG_ALCAT_CH_MD_MSG\Alarm text
nel number @2W%5u@		
Maintenance required: @1W%t#7W@ -	System alarm text	4\SDIAG ALCAT ESUB MR MSG\Alarm text

Totally Integrated Automation Portal	

English (United States)	Category	Reference
Maintenance required: @1W%t#7W@	System alarm text	4\SDIAG_ALCAT_SUB_MR_MSG\Alarm text
HW_ID= @6W%5u@	System diamin text	413DIAG_ALCA1_30b_MIN_W3GIAIGITIT text
Maintenance required:@1W%t#7W@ - @5W%t#7W@ HW_ID= @6W%5u@, @8W %t#7W@ channel number @2W%5u@	System alarm text	4\SDIAG_ALCAT_ECH_MR_MSG\Alarm text
Maintenance required:@1W%t#7W@ HW_ID= @6W%5u@, @8W%t#7W@ chan- nel number @2W%5u@	System alarm text	4\SDIAG_ALCAT_CH_MR_MSG\Alarm text
Monitor	HMI runtime	1.1\HMI_2 [KTP400 Basic PN]\User administration\Monitor\Name
'Monitor' authorization.	HMI comment	1.1\HMI_2 [KTP400 Basic PN]\User administration\Monitor\Comment
Motion control	Text List Text Category	1.1\SYSTEM_AlarmServices_ProducerList\SMC\Entry
NA	Alarm class text	1.1\No Acknowledgement\AlarmClassData_IDisplayNaming_DisplayName
0	Alarm text	1.1\HMI_2 [KTP400 Basic PN]\HMI alarms\Safety warnings\Text for "Outgoing"
0	Alarm text	1.1\HMI_2 [KTP400 Basic PN]\HMI alarms\System\Text for "Outgoing"
0	Alarm text	1.1\HMI_2 [KTP400 Basic PN]\HMI alarms\Diagnosis events\Text for "Outgoing"
0	Alarm text	1.1\HMI_2 [KTP400 Basic PN]\HMI alarms\Warnings\Text for "Outgoing"
0	Alarm text	1.1\HMI_2 [KTP400 Basic PN]\HMI alarms\Acknowledgement\Text for "Outgoing"
0	Alarm text	1.1\HMI_2 [KTP400 Basic PN]\HMI alarms\Errors\Text for "Outgoing"
0	Alarm text	1.1\HMI_2 [KTP400 Basic PN]\HMI alarms\No Acknowledgement\Text for "Outgoing"
Operate	HMI runtime	1.1\HMI_2 [KTP400 Basic PN]\User administration\Operate\Name
'Operate' authorization.	HMI comment	1.1\HMI_2 [KTP400 Basic PN]\User administration\Operate\Comment
QGR	Alarm text	1.1\HMI_2 [KTP400 Basic PN]\Runtime settings\HmiAlarmSettingsData\Acknowledg-
Read Data	HMI runtime	ment group text 1.1\HMI_2 [KTP400 Basic PN]\Text and graphic lists\command_value\Text_list_en-
		try_4\Text
Read UID	HMI runtime	1.1\HMI_2 [KTP400 Basic PN]\Text and graphic lists\command_value\Text_list_entry_1\Text
Read value Address 0	HMI screen	1.1\HMI_2 [KTP400 Basic PN]\Screens\Read and write\Text field_2\Text
Read value Address 1	HMI screen	1.1\HMI_2 [KTP400 Basic PN]\Screens\Read and write\Text field_3\Text
Read value Address 2	HMI screen	1.1\HMI_2 [KTP400 Basic PN]\Screens\Read and write\Text field_4\Text
Read value Address 3	HMI screen	1.1\HMI_2 [KTP400 Basic PN]\Screens\Read and write\Text field_5\Text
Reading inputs	Multilingual text category	1.1\PLC_1 [CPU 1212C AC/DC/Rly]\Program blocks\Main [OB1]\\Comment
Report system errors	Text List Text Category	1.1\SYSTEM_AlarmServices_ProducerList\Rse\Entry
RFID Read operation	HMI screen	1.1\HMI_2 [KTP400 Basic PN]\Screens\Read and write\Text field_1\Text
RFID Write operation	HMI screen	1.1\HMI_2 [KTP400 Basic PN]\Screens\Read and write\Text field_6\Text
S7	Alarm text	alarmclass name not set_8\AlarmClassData_IDisplayNaming_DisplayName
Security	Text List Text Category	1.1\SYSTEM_AlarmServices_ProducerList\Security\Entry
SINUMERIK	Text List Text Category	1.1\SYSTEM_AlarmServices_ProducerList\Sinumerik\Entry
Speed control logic	Multilingual text category	1.1\PLC_1 [CPU 1212C AC/DC/Rly]\Program blocks\Conveyor [FB1]\\Comment
Start/Stop Logic	Multilingual text category	1.1\PLC_1 [CPU 1212C AC/DC/Rly]\Program blocks\Conveyor [FB1]\\Comment
Switch	HMI screen	1.1\HMI_2 [KTP400 Basic PN]\Screens\Read and write\Switch_1\Caption text
System diagnostics	Text List Text Category	1.1\SYSTEM_AlarmServices_ProducerList\SysDiag\Entry
Tag Present	HMI screen	1.1\HMI_2 [KTP400 Basic PN]\Screens\Read and write\Text field_9\Text
Temporary CPU error: @1W%t#7W@ @5W %t#7W@ HW_ID= @6W%5u@	System alarm text	4\SDIAG_ALCAT_CPU_TMPERR_MSG\Alarm text
The 'Administrator' group is initially granted all rights.	HMI comment	1.1\HMI_2 [KTP400 Basic PN]\User administration\Administrator group\Comment
The user 'Administrator' is assigned to the 'Administrator' group.	HMI comment	1.1\HMI_2 [KTP400 Basic PN]\User administration\Administrator\Comment
The 'Users' group is initially granted 'Operating' rights.	HMI comment	1.1\HMI_2 [KTP400 Basic PN]\User administration\Users\Comment
User administration	HMI runtime	1.1\HMI_2 [KTP400 Basic PN]\User administration\User administration\Name
User program	Text List Text Category	1.1\SYSTEM_AlarmServices_ProducerList\lecpl\Entry
User program	Text List Text Category	1.1\SYSTEM_AlarmServices_ProducerList\Simotion\Entry
User program	Text List Text Category	1.1\SYSTEM_AlarmServices_ProducerList\Alarming\Entry
Users	HMI runtime	1.1\HMI_2 [KTP400 Basic PN]\User administration\Users\Display name
Write Data	HMI runtime	1.1\HMI_2 [KTP400 Basic PN]\Text and graphic lists\command_value\Text_list_entry_5\Text
Write value	HMI screen	1.1\HMI_2 [KTP400 Basic PN]\Screens\Read and write\Text field_11\Text
Address 0 Write value	HMI screen	1.1\HMI_2 [KTP400 Basic PN]\Screens\Read and write\Text field_12\Text
Address 0 Write value Address 1 Write value	HMI screen	1.1\HMI_2 [KTP400 Basic PN]\Screens\Read and write\Text field_12\Text 1.1\HMI_2 [KTP400 Basic PN]\Screens\Read and write\Text field_13\Text
Address 0 Write value Address 1		

Totally Integrated Automation Portal	
1.1 / Languages & resources	
Project graphics	
Down_Arrow	
Standard graphic	English (USA)
Same color	Same color
▶ Smoothing	
	Unchecked
ExitRuntime_KTP400_Basic_PN_TR Standard graphic	English (USA)
Standard graphic	
K The state of the	
Dithering mode Same color	Same color
Same color Smoothing	Same color
	Unchecked
Home	
Standard graphic	English (USA)
Dithering mode	
Same color	Same color
Smoothing Unchecked	Unchecked
Left_Arrow	
	English (USA)
Dithering mode Same color	Same color
▶ Smoothing	
	Unchecked
NavigateHome_KTP400_Basic_PN_TR	
Standard graphic	English (USA)
Dithering mode Same color	Same color
▶ Smoothing	
Unchecked	Unchecked
Right_Arrow	
Standard graphic	English (USA)
Dithering mode	
Same color Smoothing	Same color
Unchecked I	Unchecked

Totally Integrated Automation Portal Up_Arrow		
Standard graphic	English (USA)	
A		
Dithering mode		
Same color	Same color	
► Smoothing Unchecked	Unchecked	