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Profinet_4

Project							
Name:	Profinet_4	Creation time:	4/2/2019 3:04:56 PM	Last change	4/2/2019 5:02:08 PM		
Author:	LAB4	Last modified by:	LAB4	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	9.11.9600.17031			
Computer name	AA_LAB4			
User name	AA_LAB4\LAB4			
Installation path of the TIA Portal	C:\Program Files (x86)\Siemens\Automation\Portal V13			

Components		
Name	Version	Release
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
Totally Integrated Automation Portal V13 - TIA Portal Single Setup- Package V13.0 + SP1 (TIAP13)	V13.0 SP1 UPD9	V13.00.01.09_07.01.00.01
Siemens Totally Integrated Automation Portal V13 - HM All Editions Single SetupPackage V13.0 SP1 UPD9 (TIAP13)	V13.0 SP1 UPD9	V13.00.01.09_07.01.00.01
Siemens Totally Integrated Automation Portal V13 - HM NoBasic Single SetupPackage V13.0 SP1 UPD9 (TIAP13)	V13.0 SP1 UPD9	V13.00.01.09_07.01.00.01
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 UPD9 (TIAP13)	V13.0 SP1 UPD9	V13.00.01.09_07.01.00.01
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 + Upd9 (TIAP13)	V13.0 + SP1 + Upd9	V13.00.01.09_07.01.00.01
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 UPD9 (TIAP13)		V13.00.01.09_07.01.00.01
Siemens Totally Integrated Automation Portal V13 - WinCC Single SetupPackage V13.0 SP1 UPD9 (TIAP13)	V13.0 SP1 UPD9	V13.00.01.09_07.01.00.01
Automation Software Updater	13.0	V01.07.00.00_01.01.00.01
SIMATIC HMI ProSave	13.0.1.0	V13.00.01.00_25.01.00.01
SIMATIC HMI Symbol Library	13.0.1.0	V13.00.01.00_25.01.00.01
SIMATIC Device Drivers WoW	29.0	29.00.08.00_01.02.00.01
SIMATIC Event Database	5.5	05.05.04.02_01.01.00.02
SeCon	2.2.0.0	V02.02.00.00_01.05.00.02
WinCC Runtime Advanced Simulator	13.0.1.0	V13.00.01.00_25.01.00.01

Products		
Name	Version	Release
SIMATIC S7-PLCSIM	V13.0 SP1 Upd1	V13.00.01.01_01.75.00.01
SIMATIC STEP 7 Basic	V13.0 SP1 Upd9	V13.00.01.09_07.01.00.01
SIMATIC WinCC Basic	V13.0 SP1 Upd9	V13.00.01.09_07.01.00.01
Automation License Manager	V5.3 + SP2 + Upd2	05.03.02.02_01.01.00.01
SIMATIC ProSave	V13.0 SP1	V13.00.01.00_25.01.00.01

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Profinet_4

PLC_1 [CPU 1212C AC/DC/Rly]

General\Project info			1	-	
lame lot	PLC_1	Author Rack	LAB4	Comment	
iot ieneral\Catalog info	ormation	Rack	U		
Short designation	CPU 1212C AC/DC/Rly	Description	Work memory 75 KB; 120/240VAC power supply with DI8 x 24VDC SINK/SOURCE, DQ6 x relay and Al2 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
eneral\Identification	n & Maintenance				
lant designation		Location identifier		Installation date	2019-04-02 15:05:51.859
Additional informa- ion					
ROFINET interface	[X1]\General				
lame	PROFINET interface_1	Author	LAB4	Comment	
	[X1]\General\Project information	(C		N	AL 2. 4
lame Comment	DI 8/DQ 6_1	Comment		Name	AI 2_1
	 [X1]\Ethernet addresses\Interface	networked with			
Subnet:	PN/IE_1				
ROFINET interface	[X1]\Ethernet addresses\IP protoco	1			
laa waxee ::	Set IP address in the project	IP address:	192.168.1.45	Subnet mask:	255.255.255.0
lse router	False X1]\Ethernet addresses\PROFINET				
ROFINET device	False	Generate PROFINET	True	PROFINET device	plc_1
ame is set directly		device name auto-		name	
t the device		matically			
onverted name:	plcxb1d0ed [X1]\Time synchronization	Device number:	0		
nable time syn-	Enable time synchronization via		IP addresses	Server 1	0.0.0.0
hronization via NTP					
erver					
erver 2 Jpdate interval	0.0.0.0 10sec	Server 3	0.0.0.0	Server 4	0.0.0.0
•	[X1]\Digital inputs\Channel0				
Channel address	10.0	Input filters	6.4 millisec	Enable pulse catch	0
	[X1]\Digital inputs\Channel0\				
inable rising edge letection	0	RidPrefixRisingEdg- eEvent	49152	Event name:	0
etection lardware interrupt:	0	Rising edge0	Rising edge0		
	[X1]\Digital inputs\Channel0\		institution of the second of t		
nable falling edge	0	RidPrefixFallingEdg-	49280	Event name:	0
etection		eEvent	Falling adapt		
lardware interrupt: ROFINET interface l	\times X1]\Digital inputs\Channel1	Falling edge0	Falling edge0		
Channel address	10.1	Input filters	6.4 millisec	Enable pulse catch	0
ROFINET interface	X1]\Digital inputs\Channel1\	"			
	0	RidPrefixRisingEdg-	49153	Event name:	0
etection lardware interrupt:	0	eEvent Rising edge1	Rising edge1		
	[X1]\Digital inputs\Channel1\		Jing cage i		
nable falling edge		RidPrefixFallingEdg-	49281	Event name:	0
letection		eEvent	E III		
lardware interrupt: ROFINET interface l	0 [X1]\Digital inputs\Channel2	Falling edge1	Falling edge1		
hannel address	10.2	Input filters	6.4 millisec	Enable pulse catch	0
	[X1]\Digital inputs\Channel2\				
nable rising edge letection	0	J 3	49154	Event name:	0
letection lardware interrupt:	0	eEvent Rising edge2	Rising edge2		
•	[X1]\Digital inputs\Channel2\		- · · · g - - · g		
nable falling edge		RidPrefixFallingEdg-	49282	Event name:	0
etection	0	eEvent	Falling adas 2		
lardware interrupt: ROFINET interface l	0 [X1]\Digital inputs\Channel3	Falling edge2	Falling edge2		
hannel address	10.3	Input filters	6.4 millisec	Enable pulse catch	0
	[X1]\Digital inputs\Channel3\			1.12.2.2.2.3.1	
nable rising edge		RidPrefixRisingEdg-	49155	Event name:	0
letection		eEvent	Dising ada - 2		
lardware interrupt:	0 [X1]\Digital inputs\Channel3\	Rising edge3	Rising edge3		
nable falling edge		RidPrefixFallingEdg-	49283	Event name:	0
letection		eEvent			
lardware interrupt:		Falling edge3	Falling edge3		
ROFINET interface	[X1]\Digital inputs\Channel4				
hannel address	10.4	Input filters	6.4 millisec	Enable pulse catch	0

	ıl				
	[X1]\Digital inputs\Channel4\		10456	11-	
nable rising edge etection	0	RidPrefixRisingEdg- eEvent	49156	Event name:	0
ardware interrupt:		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		
ROFINET interface	X1]\Digital inputs\Channel5				
nannel address	10.5	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		Lvent name.	
ardware interrupt:		Rising edge5	Rising edge5		
ROFINET interface nable falling edge	[X1]\Digital inputs\Channel5\	RidPrefixFallingEdg-	40295	Event name:	0
etection	O	eEvent	49263	Event name.	U
ardware interrupt:		Falling edge5	Falling edge5		
	[X1]\Digital inputs\Channel6		le	 -	
nannel address	0.6 X1]\Digital inputs\Channel6\	Input filters	6.4 millisec	Enable pulse catch	0
able rising edge		RidPrefixRisingEdg-	49158	Event name:	0
etection		eEvent			
ardware interrupt:		Rising edge6	Rising edge6		
OFINET interface lable falling edge	X1]\Digital inputs\Channel6\	RidPrefixFallingEdg-	49286	Event name:	0
tection		eEvent	17200	Event name.	
rdware interrupt:		Falling edge6	Falling edge6		
	[X1]\Digital inputs\Channel7	I	C 4'II'	le	
nannel address	0.7 X1]\Digital inputs\Channel7\	Input filters	6.4 millisec	Enable pulse catch	0
nable rising edge		RidPrefixRisingEdg-	49159	Event name:	0
tection		eEvent			
ardware interrupt:	I .	Rising edge7	Rising edge7		
OFINET Interface lable falling edge	[X1]\Digital inputs\Channel7\	RidPrefixFallingEdg-	49287	Event name:	0
etection		eEvent	13207	Event name.	
rdware 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)	71		Enable overflow di-	1
OFINET' (Na la			agnostics	
ROFINET Interface nannel address	X1]\Analog inputs\Channel1	Measurement type	Voltage	Voltage range	010 V
idiliici dddicss		wicasarcine it type	Voltage		
noothing	Weak (4 cycles)			Enable overflow di-	1
				Enable overflow di- agnostics	1
ROFINET interface	X1]\Digital outputs				1
					1
ROFINET interface eaction to CPU FOP ROFINET interface	X1]\Digital outputs Use substitute value X1]\Digital outputs\Channel0				1
ROFINET interface eaction to CPU FOP ROFINET interface	X1]\Digital outputs Use substitute value	Substitute a value	0		
ROFINET interface eaction to CPU POP ROFINET interface	X1]\Digital outputs Use substitute value X1]\Digital outputs\Channel0	Substitute a value of 1 on a change from RUN to STOP.	0		1
ROFINET interface eaction to CPU OP ROFINET interface nannel address	X1]\Digital outputs Use substitute value X1]\Digital outputs\Channel0	of 1 on a change from RUN to STOP.			
COFINET interface caction to CPU OP COFINET interface cannel address	X1]\Digital outputs Use substitute value [X1]\Digital outputs\Channel0 Q0.0	of 1 on a change from RUN to STOP. Substitute a value	0		1
OFINET interface action to CPU OP OFINET interface annel address OFINET interface	X1]\Digital outputs Use substitute value X1]\Digital outputs\Channel0 Q0.0 X1]\Digital outputs\Channel1	of 1 on a change from RUN to STOP.			1
COFINET interface Paction to CPU COP COFINET interface Pannel address COFINET interface Pannel address	X1]\Digital outputs Use substitute value X1]\Digital outputs\Channel0 Q0.0 X1]\Digital outputs\Channel1	of 1 on a change from RUN to STOP. Substitute a value of 1 on a change			
COFINET interface Paction to CPU COP COFINET interface Pannel address COFINET interface Pannel address	X1]\Digital outputs Use substitute value X1]\Digital outputs\Channel0 Q0.0 X1]\Digital outputs\Channel1 Q0.1	of 1 on a change from RUN to STOP. Substitute a value of 1 on a change from RUN to STOP. Substitute a value			
COFINET interface caction to CPU COP COFINET interface cannel address COFINET interface cannel address	X1]\Digital outputs Use substitute value X1]\Digital outputs\Channel0 Q0.0 X1]\Digital outputs\Channel1 Q0.1 X1]\Digital outputs\Channel2	of 1 on a change from RUN to STOP. Substitute a value of 1 on a change from RUN to STOP.	0		
COFINET interface caction to CPU COP COFINET interface cannel address COFINET interface cannel address COFINET interface cannel address	X1]\Digital outputs Use substitute value X1]\Digital outputs\Channel0 Q0.0 X1]\Digital outputs\Channel1 Q0.1 X1]\Digital outputs\Channel2	of 1 on a change from RUN to STOP. Substitute a value of 1 on a change from RUN to STOP. Substitute a value of 1 on a change	0		
COFINET interface	X1]\Digital outputs Use substitute value X1]\Digital outputs\Channel0 Q0.0 X1]\Digital outputs\Channel1 Q0.1 X1]\Digital outputs\Channel2 Q0.2	of 1 on a change from RUN to STOP. Substitute a value of 1 on a change from RUN to STOP. Substitute a value of 1 on a change from RUN to STOP. Substitute a value of 2 on a change from RUN to STOP.	0		
OFINET interface action to CPU OP OFINET interface annel address OFINET interface annel address OFINET interface annel address	X1]\Digital outputs Use substitute value X1]\Digital outputs\Channel0 Q0.0 X1]\Digital outputs\Channel1 Q0.1 X1]\Digital outputs\Channel2 Q0.2 X1]\Digital outputs\Channel3	of 1 on a change from RUN to STOP. Substitute a value of 1 on a change from RUN to STOP. Substitute a value of 1 on a change from RUN to STOP. Substitute a value of 1 on a change	0		
COFINET interface Paction to CPU COP COFINET interface Pannel address COFINET interface Pannel address COFINET interface Pannel address COFINET interface Pannel address	X1]\Digital outputs Use substitute value X1]\Digital outputs\Channel0 Q0.0 X1]\Digital outputs\Channel1 Q0.1 X1]\Digital outputs\Channel2 Q0.2 X1]\Digital outputs\Channel3	of 1 on a change from RUN to STOP. Substitute a value of 1 on a change from RUN to STOP. Substitute a value of 1 on a change from RUN to STOP. Substitute a value of 2 on a change from RUN to STOP.	0		
OFINET interface caction to CPU OP OFINET interface cannel address OFINET interface cannel address OFINET interface cannel address OFINET interface cannel address	X1]\Digital outputs Use substitute value X1]\Digital outputs\Channel0 Q0.0 X1]\Digital outputs\Channel1 Q0.1 X1]\Digital outputs\Channel2 Q0.2 X1]\Digital outputs\Channel3 Q0.3	of 1 on a change from RUN to STOP. Substitute a value of 1 on a change from RUN to STOP. Substitute a value of 1 on a change from RUN to STOP. Substitute a value of 1 on a change from RUN to STOP.	0		
OFINET interface caction to CPU OP OFINET interface cannel address OFINET interface cannel address OFINET interface cannel address OFINET interface cannel address	X1]\Digital outputs Use substitute value X1]\Digital outputs\Channel0 Q0.0 X1]\Digital outputs\Channel1 Q0.1 X1]\Digital outputs\Channel2 Q0.2 X1]\Digital outputs\Channel3 Q0.3 X1]\Digital outputs\Channel4	of 1 on a change from RUN to STOP. Substitute a value of 1 on a change from RUN to STOP. Substitute a value of 1 on a change from RUN to STOP. Substitute a value of 1 on a change from RUN to STOP. Substitute a value of 1 on a change from RUN to STOP.	0		
COFINET interface Eaction to CPU COP COFINET interface Eannel address COFINET interface Enannel address COFINET interface Enannel address COFINET interface Enannel address COFINET interface Enannel address	X1]\Digital outputs Use substitute value X1]\Digital outputs\Channel0 Q0.0 X1]\Digital outputs\Channel1 Q0.1 X1]\Digital outputs\Channel2 Q0.2 X1]\Digital outputs\Channel3 Q0.3 X1]\Digital outputs\Channel4	of 1 on a change from RUN to STOP. Substitute a value of 1 on a change from RUN to STOP. Substitute a value of 1 on a change from RUN to STOP. Substitute a value of 1 on a change from RUN to STOP.	0		
OFINET interface action to CPU OP OFINET interface annel address	X1]\Digital outputs Use substitute value X1]\Digital outputs\Channel0 Q0.0 X1]\Digital outputs\Channel1 Q0.1 X1]\Digital outputs\Channel2 Q0.2 X1]\Digital outputs\Channel3 Q0.3 X1]\Digital outputs\Channel4 Q0.4	of 1 on a change from RUN to STOP. Substitute a value of 1 on a change from RUN to STOP. Substitute a value of 1 on a change from RUN to STOP. Substitute a value of 1 on a change from RUN to STOP. Substitute a value of 1 on a change from RUN to STOP. Substitute a value of 1 on a change from RUN to STOP.	0		
COFINET interface COFINE	X1]\Digital outputs Use substitute value X1]\Digital outputs\Channel0 Q0.0 X1]\Digital outputs\Channel1 Q0.1 X1]\Digital outputs\Channel2 Q0.2 X1]\Digital outputs\Channel3 Q0.3 X1]\Digital outputs\Channel4 Q0.4 X1]\Digital outputs\Channel5	of 1 on a change from RUN to STOP. Substitute a value of 1 on a change from RUN to STOP. Substitute a value of 1 on a change from RUN to STOP. Substitute a value of 1 on a change from RUN to STOP. Substitute a value of 1 on a change from RUN to STOP. Substitute a value of 1 on a change from RUN to STOP.	0		
COFINET interface COFINE	X1]\Digital outputs Use substitute value X1]\Digital outputs\Channel0 Q0.0 X1]\Digital outputs\Channel1 Q0.1 X1]\Digital outputs\Channel2 Q0.2 X1]\Digital outputs\Channel3 Q0.3 X1]\Digital outputs\Channel4 Q0.4 X1]\Digital outputs\Channel5	of 1 on a change from RUN to STOP. Substitute a value of 1 on a change from RUN to STOP. Substitute a value of 1 on a change from RUN to STOP. Substitute a value of 1 on a change from RUN to STOP. Substitute a value of 1 on a change from RUN to STOP. Substitute a value of 1 on a change from RUN to STOP.	0		
OFINET interface action to CPU OP OFINET interface annel address	X1]\Digital outputs Use substitute value X1]\Digital outputs\Channel0 Q0.0 X1]\Digital outputs\Channel1 Q0.1 X1]\Digital outputs\Channel2 Q0.2 X1]\Digital outputs\Channel3 Q0.3 X1]\Digital outputs\Channel4 Q0.4 X1]\Digital outputs\Channel5 Q0.5 X1]\Digital outputs\Channel5 Q0.5	of 1 on a change from RUN to STOP. Substitute a value of 1 on a change from RUN to STOP. Substitute a value of 1 on a change from RUN to STOP. Substitute a value of 1 on a change from RUN to STOP. Substitute a value of 1 on a change from RUN to STOP. Substitute a value of 1 on a change from RUN to STOP.	0		0
OFINET interface action to CPU OP OFINET interface annel address	X1]\Digital outputs Use substitute value X1]\Digital outputs\Channel0 Q0.0 X1]\Digital outputs\Channel1 Q0.1 X1]\Digital outputs\Channel2 Q0.2 X1]\Digital outputs\Channel3 Q0.3 X1]\Digital outputs\Channel4 Q0.4 X1]\Digital outputs\Channel5 Q0.5 X1]\Digital outputs\Channel5 Q0.5	of 1 on a change from RUN to STOP. Substitute a value of 1 on a change from RUN to STOP. Substitute a value of 1 on a change from RUN to STOP. Substitute a value of 1 on a change from RUN to STOP. Substitute a value of 1 on a change from RUN to STOP. Substitute a value of 1 on a change from RUN to STOP. Substitute a value of 1 on a change from RUN to STOP.	0	agnostics	
OFINET interface action to CPU OP OFINET interface annel address	X1]\Digital outputs Use substitute value X1]\Digital outputs\Channel0 Q0.0 X1]\Digital outputs\Channel1 Q0.1 X1]\Digital outputs\Channel2 Q0.2 X1]\Digital outputs\Channel3 Q0.3 X1]\Digital outputs\Channel4 Q0.4 X1]\Digital outputs\Channel5 Q0.5 X1]\Digital outputs\Channel5 Q1.5 X1]\Digital outputs\Channel5 Q1.5 X1]\Operating mode True False X1]\IOperating mode True False X1]\I/O addresses\Input addresses	of 1 on a change from RUN to STOP. Substitute a value of 1 on a change from RUN to STOP. Substitute a value of 1 on a change from RUN to STOP. Substitute a value of 1 on a change from RUN to STOP. Substitute a value of 1 on a change from RUN to STOP. Substitute a value of 1 on a change from RUN to STOP. Substitute a value of 1 on a change from RUN to STOP.	0 0 0 PROFINET IO-System (100)	Device number	0
OFINET interface action to CPU OP OFINET interface annel address	X1]\Digital outputs Use substitute value X1]\Digital outputs\Channel0 Q0.0 X1]\Digital outputs\Channel1 Q0.1 X1]\Digital outputs\Channel2 Q0.2 X1]\Digital outputs\Channel3 Q0.3 X1]\Digital outputs\Channel4 Q0.4 X1]\Digital outputs\Channel5 Q0.5 X1]\Digital outputs\Channel5 Q1.5 X1]\Digital outputs\Channel5 Q1.5 X1]\Operating mode True False X1]\I/O addresses\Input addresses 0	of 1 on a change from RUN to STOP. Substitute a value of 1 on a change from RUN to STOP. Substitute a value of 1 on a change from RUN to STOP. Substitute a value of 1 on a change from RUN to STOP. Substitute a value of 1 on a change from RUN to STOP. Substitute a value of 1 on a change from RUN to STOP. Substitute a value of 1 on a change from RUN to STOP.	0	agnostics	0
OFINET interface caction to CPU OP OP OFINET interface cannel address	X1]\Digital outputs Use substitute value X1]\Digital outputs\Channel0 Q0.0 X1]\Digital outputs\Channel1 Q0.1 X1]\Digital outputs\Channel2 Q0.2 X1]\Digital outputs\Channel3 Q0.3 X1]\Digital outputs\Channel4 Q0.4 X1]\Digital outputs\Channel5 Q0.5 X1]\Digital outputs\Channel5 Q0.5 X1]\Operating mode True False X1]\I/O addresses\Input addresses 0 0	of 1 on a change from RUN to STOP. Substitute a value of 1 on a change from RUN to STOP. Substitute a value of 1 on a change from RUN to STOP. Substitute a value of 1 on a change from RUN to STOP. Substitute a value of 1 on a change from RUN to STOP. Substitute a value of 1 on a change from RUN to STOP. Substitute a value of 1 on a change from RUN to STOP. IO system End address	0 0 0 PROFINET IO-System (100)	Device number	0
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COFINET interface COFINE	X1]\Digital outputs Use substitute value X1]\Digital outputs\Channel0 Q0.0 X1]\Digital outputs\Channel1 Q0.1 X1]\Digital outputs\Channel2 Q0.2 X1]\Digital outputs\Channel3 Q0.3 X1]\Digital outputs\Channel4 Q0.4 X1]\Digital outputs\Channel5 Q0.5 X1]\Digital outputs\Channel5 Q0.5 X1]\Digital outputs\Channel5 Q0.5 X1]\Operating mode True False X1]\I/O addresses\Input addresses 0 0 X1]\I/O addresses\Output addresses 0 0 X1]\I/O addresses\Output addresses	of 1 on a change from RUN to STOP. Substitute a value of 1 on a change from RUN to STOP. Substitute a value of 1 on a change from RUN to STOP. Substitute a value of 1 on a change from RUN to STOP. Substitute a value of 1 on a change from RUN to STOP. Substitute a value of 1 on a change from RUN to STOP. Substitute a value of 1 on a change from RUN to STOP. IO system End address End address	0 0 0 PROFINET IO-System (100)	Device number Organization block	0
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Totally Integrated Automation Porta						
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Send clock:	1.000ms	iced options(kear time se	ttings (iO communica	uon		
		nced options\Real time se	ttings\Real time option	ons		
Calculated band- width for cyclic IO	0.007ms					
data: PROFINET interface l	[X1]\Advar	nced options\Port [X1 P1]	\General			
Name	Port_1		Author	LAB4	Comment	
	_	nced options\Port [X1 P1]			-	
Local port:	PLC_1\PRC [X1]\Port_	OFINET interface_1 1 [X1 P1]	Medium:	Copper	Cable name:	
	1. 1		Way and	0		
			: 0			
PROFINET interface I	[X1]\Advar	nced options\Port [X1 P1]	\Port interconnection	 Partner port:		
THO THE THE THE T	Monitorin	g of partner port is not	Alternative partners		Partner port:	CSM 1277_1\SCALANCE interface
Medium:	possible		Cabla langth			[X1]\Port_2 [X1 P2]
	Copper [X1]\Advar	nced options\Port [X1 P1]	Cable length: \Port options\Activate			
Activate this port for						
use PROFINET interface I	[X1]\Advar	nced options\Port [X1 P1]	\Port ontions\Connect	tion		
Transmission rate /		•	Monitor	False	Enable autonegotia-	True
duplex:		acad antique ID. at Did Dail	Dort anti-malb	viora ————————————————————————————————————	tion	
PROFINET interface End of detection of		nced options\Port [X1 P1]	\Port options\Bounda End of topology dis-		End of the sync do-	False
accessible devices			covery		main	. 4.55
PROFINET interface Hardware identifier		nced options\Port [X1 P1]	\Hardware identifier\\	Hardware identifier		
PROFINET interface		server access				
Enable Web server			The Web server			
using this interface			must also be activa- ted in the properties			
			of the PLC.			
PROFINET interface Hardware identifier		vare identifier\Hardware	identifier Hardware identifier	64		
High speed counters		C1\General\Enable	naidware identifier	04		
Enable this high	0					
speed counter High speed counters	: (HSC)\HS(C1\General\Project inform	nation			
Name	HSC_1	·	Comment			
High speed counters Type of counting	Count	C1\Function	Oneveting phase	Cinale whose		
Counting direction		ram (internal direction	Operating phase Initial counting di-	Single phase Count up		
is specified by	control)		rection	·		
Frequency measur- ing period	-/-sec					
High speed counters		C1\Reset to initial values\				
Initial counter value	0		Initial reference val- ue	0		
		C1\Reset to initial values\	Reset options			
Use external reset input	0		Reset signal level	-1-		
•	(HSC)\HSC	C1\Event configuration\				
Generate interrupt			RidPrefixCvEqualsPv	49152	Event name:	0
for counter value equals reference						
value event.						
Hardware interrupt:	0		Counter value equal to reference value0	Counter value equal to reference value0	ValueNull	0
ValueNull	0		EventPriority	6		
		C1\Event configuration\	ni in C = c :=	40.400		<u></u>
Generate interrupt for external reset	U		RidPrefixExternalRe- set	49408	Event name:	0
event.						
Hardware interrupt: ValueNull	0		External reset0 EventPriority	External reset0 6	ValueNull	0
	-	C1\Event configuration\		-		
Generate interrupt				49280	Event name:	0
for change of direction event.			Change			
Hardware interrupt:	0		Change of direc-	Change of direction0	ValueNull	0
ValueNull	0		tion0 EventPriority	6		
High speed counters		C1\Hardware inputs\				
Clock generator in- put			HSCInput0_Status	1	Direction input	
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	HscChann	el.OutputSource				

Automation Porta	al l				
	s (HSC)\HSC1\Hardware inputs\				
irection input		HSCInput1_Status	1	Clock generator in- put	
eset input		Adapter name the	HscChannel.AddressString	Adapter name the	HscChannel.SpeedAndSourceDi
		user control should		user control should	play
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pe of counting	Count	Operating phase	Single phase		
ounting direction	User program (internal direction	Initial counting di-	Count up		
specified by	control)	rection			
equency measur-	-/-sec				
g period	(USC)\USC3\Baset to initial value	s\Dagat values			
ign speed counters iitial counter value	s (HSC)\HSC2\Reset to initial value	Initial reference val-	0		
itiai countei value		ue			
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Totally Integrated Automation Porta					
Adapter name the user control should use for the Output Source	HscChannel.OutputSource				
	 s (HSC)\HSC2\I/O addresses\Input ac	ddresses			
Start address	1004	End address	1007	Organization block	0
Process image	0				
	s (HSC)\HSC2\Hardware identifier\H	ardware identifier			
Hardware identifier					
	s (HSC)\HSC3\General\Enable				
Enable this high speed counter	0				
•	(HSC)\HSC3\General\Project inform	nation			
Name	HSC_3	Comment			
	(HSC)\HSC3\Function		_		
Type of counting	Count	Operating phase	Single phase		
Counting direction is specified by	User program (internal direction control)	Initial counting di- rection	Count up		
	-/-sec	rection			
ng period	, 355				
	(HSC)\HSC3\Reset to initial values				
nitial counter value	0	Initial reference val-	0		
digh speed counters	(HSC)\HSC3\Reset to initial values	ue Reset ontions			
ਜigh speed counters Jse external reset		Reset options	-/-		
nput			,		
High speed counters	(HSC)\HSC3\Event configuration\				
Generate interrupt	0	RidPrefixCvEqualsPv	49152	Event name:	0
for counter value equals reference					
value event.					
Hardware interrupt:	0		Counter value equal to reference	ValueNull	0
		to reference value2	1		
/alueNull	0	EventPriority	6		
ign speed counters Generate interrupt	s (HSC)\HSC3\Event configuration\	RidPrefixExternalRe-	49408	Event name:	0
or external reset	O	set	19400	Lvent name.	
event.					
Hardware interrupt:		External reset2	External reset2	ValueNull	0
/alueNull	0	EventPriority	6		
High speed counters Generate interrupt	s (HSC)\HSC3\Event configuration\	RidPrefixDirection-	49280	Event name:	0
for change of direc-	O	Change	49200	Event name.	O
tion event.					
Hardware interrupt:	0	Change of direc-	Change of direction2	ValueNull	0
ValueNull	0	tion2	6		
	(HSC)\HSC3\Hardware inputs\	EventPriority	O		
Clock generator in-		HSCInput0_Status	1	Direction input	
put		- ' -		•	
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	
	s (HSC)\HSC3\Hardware inputs\				
Direction input		HSCInput1_Status	1	Clock generator in-	
				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.SpeedAndSourceDis- play
Adapter name the user control should use for the Output Source	HscChannel.OutputSource				
	(HSC)\HSC3\Hardware inputs\				
Reset input		HSCInput2_Status	1	Clock generator in-	
Direction input		Adapter name the	HscChannel.AddressString	put Adapter name the	HscChannel.SpeedAndSourceDis-
лгесион трис		user control should use for the address string	nsccriainiei.Addresssting	user control should use for the Spee- dAndSourceDisplay	play
Adapter name the user control should use for the Output Source	HscChannel.OutputSource			, , , , , , , , , , , , , , , , , , , ,	
	s (HSC)\HSC3\I/O addresses\Input ad			-	I.
start address	0	End address	1011	Organization block	U
rocess image	0 s (HSC)\HSC3\Hardware identifier\H	ardware identifier			
ligh speed countars		araware lucifulier			
Hardware identifier	s (HSC)\HSC4\General\Enable				
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Hardware identifier High speed counters Enable this high speed counter	s (HSC)\HSC4\General\Enable 0				
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Hardware identifier High speed counters Enable this high Speed counter High speed counters Name High speed counters	s (HSC)\HSC4\General\Enable 0 s (HSC)\HSC4\General\Project inform HSC_4 s (HSC)\HSC4\Function	Comment	Single phase		
Hardware identifier High speed counters Enable this high speed counter High speed counters Name	(HSC)\HSC4\General\Enable 0 (HSC)\HSC4\General\Project inform		Single phase Count up		
Hardware identifier High speed counters Enable this high speed counter High speed counters Name High speed counters Type of counting Counting direction	(HSC)\HSC4\General\Enable (HSC)\HSC4\General\Project inform HSC_4 (HSC)\HSC4\Function Count	Comment Operating phase			
Hardware identifier High speed counters Enable this high speed counter High speed counters Name High speed counters Type of counting	s (HSC)\HSC4\General\Enable 0 s (HSC)\HSC4\General\Project inform HSC_4 s (HSC)\HSC4\Function Count User program (internal direction	Operating phase Initial counting di-			

roduoney moscur-	-/-sec				
ıg period		turduse.			
igh speed counters nitial counter value	(HSC)\HSC4\Reset to initial values\ 0	Initial reference val-	0		
igh speed counters	(HSC)\HSC4\Reset to initial values\	ue Reset options			
Ise external reset			-1-		
nput ligh speed counters	(HSC)\HSC4\Event configuration\				
ienerate interrupt	-	RidPrefixCvEqualsPv	49152	Event name:	0
or counter value equals reference					
value event. Hardware interrupt:	<u> </u>	Counter value equal	Counter value equal to reference	ValueNull	0
•	0	to reference value3		valuenuii	
	0 (HSC)\HSC4\Event configuration\	EventPriority	6		
Generate interrupt	_	RidPrefixExternalRe-	49408	Event name:	0
or external reset		set			
Hardware interrupt:			External reset3	ValueNull	0
	0 (HSC)\HSC4\Event configuration\	EventPriority	6		
Generate interrupt	-		49280	Event name:	0
or change of direc- ion event.		Change			
Hardware interrupt:	0		Change of direction3	ValueNull	0
/alueNull	0	tion3 EventPriority	6		
ligh speed counters	(HSC)\HSC4\Hardware inputs\	·			
Clock generator in- out		HSCInput0_Status	1	Direction input	
Reset input		user control should use for the address	HscChannel.AddressString	Adapter name the user control should use for the Spee-	HscChannel.SpeedAndSourceDisplay
Adapter name the	HscChannel. Output Source	string		dAndSourceDisplay	
user control should use for the Output Source	·				
ligh speed counters Direction input	(HSC)\HSC4\Hardware inputs\	HSCInput1_Status	1	Clock generator in-	
•		• –		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 SpeedAndSourceDisplay	HscChannel.SpeedAndSourceDisplay
Adapter name the user control should use for the Output Source	Hsc Channel. Output Source				
ligh speed counters	(HSC)\HSC4\Hardware inputs\				
Reset input		HSCInput2_Status	1	Clock generator in- put	
Direction input		Adapter name the user control should use for the address string	HscChannel.AddressString	Adapter name the	HscChannel.SpeedAndSourceDisplay
Adapter name the user control should use for the Output Source	Hsc Channel. Output Source				
ligh speed counters	(HSC)\HSC4\I/O addresses\Input ad				
	1012 0	End address	1015	Organization block	0
ligh speed counters	(HSC)\HSC4\Hardware identifier\H	ardware identifier			
nable this high	262 (HSC)\HSC5\General\Enable 0				
peed counter ligh speed counters	(HSC)\HSC5\General\Project inform	nation			
lame	HSC_5	Comment			
	(HSC)\HSC5\Function Count	Operating phase	Single phase		
Counting direction s specified by	User program (internal direction control)		Count up		
ng period					
nitial counter value		Initial reference val- ue	0		
ligh speed counters Use external reset	(HSC)\HSC5\Reset to initial values\		-1-		
nput		neset signal level	1		
High speed counters Generate interrupt	(HSC)\HSC5\Event configuration\	RidPrefixCvEqualsPv	49152	Event name:	0
or counter value equals reference value event.	O .	MurrenxCvEqualsPV	T7 J2	Event name:	
Hardware interrupt:	0	Counter value equal to reference value4	Counter value equal to reference	ValueNull	0
/alueNull	0	EventPriority	value4		
			l .	_	

Automation Porta	i i				
High speed counters Generate interrupt For external reset	(HSC)\HSC5\Event configuration\	RidPrefixExternalRe- set	49408	Event name:	0
vent. lardware interrupt:	0	External reset4	External reset4	ValueNull	0
alueNull .	0 s (HSC)\HSC5\Event configuration\	EventPriority	6		
Generate interrupt or change of direc-	-	RidPrefixDirection- Change	49280	Event name:	0
tion event. Hardware interrupt:	0	Change of direction4	Change of direction4	ValueNull	0
ValueNull	0	EventPriority	6		
High speed counters Clock generator in-	(HSC)\HSC5\Hardware inputs\	HSCInput0_Status	1	Direction input	
out Reset input Adapter name the user control should	HscChannel.OutputSource	Adapter name the user control should use for the address string	HscChannel.AddressString	Adapter name the user control should use for the SpeedAndSourceDisplay	HscChannel.SpeedAndSourceDi play
use for the Output Source					
High speed counters Direction input	(HSC)\HSC5\Hardware inputs\	HSCInput1_Status	1	Clock generator in-	
Reset 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.SpeedAndSourceDi play
Adapter name the user control should use for the Output Source	HscChannel.OutputSource				
	(HSC)\HSC5\Hardware inputs\	HSCInnut? Status	1	Clock generator in-	
·		HSCInput2_Status		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
	H- Cl 10 +- +C	9		<u></u>	
user control should use for the Output	HscChannel.OutputSource				
Adapter name the user control should use for the Output Source High speed counters Start address	s (HSC)\HSC5\I/O addresses\Input a	ddresses End address	1019	Organization block	0
user control should use for the Output Source High speed counters Start address Process image	s (HSC)\HSC5\I/O addresses\Input a 1016	End address	1019	Organization block	0
user control should use for the Output Source High speed counters Start address Process image High speed counters Hardware identifier	(HSC)\HSC5\I/O addresses\Input a 1016 0 (HSC)\HSC5\Hardware identifier\H	End address	1019	Organization block	0
user control should use for the Output Source High speed counters Start address Process image High speed counters Hardware identifier High speed counters	(HSC)\HSC5\I/O addresses\Input a 1016 0 (HSC)\HSC5\Hardware identifier\H	End address	1019	Organization block	0
user control should use for the Output Source High speed counters Process image High speed counters Hardware identifier High speed counters Enable this high speed counter High speed counters	(HSC)\HSC5\I/O addresses\Input a 1016 0 s (HSC)\HSC5\Hardware identifier\H 263 s (HSC)\HSC6\General\Enable 0 s (HSC)\HSC6\General\Project infor	End address Hardware identifier mation	1019	Organization block	0
iser control should ise for the Output iource High speed counters tract address Process image High speed counters finable this high peed counter High speed counter H	s (HSC)\HSC5\I/O addresses\Input a 1016 0 s (HSC)\HSC5\Hardware identifier\H 263 s (HSC)\HSC6\General\Enable	End address Hardware identifier	1019	Organization block	0
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ligh speed counter Direction input	s (HSC)\HSC6\Hardware inputs\	HSCInput1_Status	1	Clock generator in-	
•		•		put	
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H <mark>igh speed counter</mark> Reset input	s (HSC)\HSC6\Hardware inputs\	HSCInput2_Status	1	Clock generator in-	
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Start address Process image	0	End address	1023	Organization block	0
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		 4:			
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Totally Integrated Automation Porta					
Pulse generators (PT	O/PWM)\PTO2/PWM2\Hardware ou	itputs\			
PulseOutput2_Sta- tus	1	Pulse output		Adapter name the user control should use for the address string	PulseChannel.AddressString
use for the Spee- dAndSourceDisplay	PulseChannel.SpeedAndSourceDisplay	Adapter name the user control should use for the Output Source	PulseChannel.OutputSource		
	O/PWM)\PTO2/PWM2\I/O addresses		1000		
Start address	1002	End address	1003	Organization block	0
Process image	0	4:6 :	- A161		
	O/PWM)\PTO2/PWM2\Hardware ide	entifier\Hardware ider	ntifier		
Hardware identifier					
Enable this pulse generator	O/PWM)\PTO3/PWM3\General\Enal				
	O/PWM)\PTO3/PWM3\General\Projo Pulse_3	Comment			
	o/PWM)\PTO3/PWM3\Parameter as	-	ns		
Signal type	PWM	Time base:	Milliseconds	Pulse duration for-	Hundredths
Signal type	I VVIVI	Time base.	Millisecorius	mat	Hundredths
Cycle time	100ms	Initial pulse dura- tion	50Hundredths		
Pulse generators (PT	 O/PWM)\PTO3/PWM3\Hardware ou				
Enable direction output	0				
	 O/PWM)\PTO3/PWM3\Hardware ou	itputs\			
Pulse output	, Land Maria Court of the Court	PulseOutput1_Sta-	1	Adapter name the	PulseChannel.AddressString
		tus		user control should use for the address string	
Adapter name the user control should use for the SpeedAndSourceDisplay	PulseChannel.SpeedAndSourceDisplay	Adapter name the user control should use for the Output Source	PulseChannel.OutputSource		
	O/PWM)\PTO3/PWM3\Hardware ou				
PulseOutput2_Sta- tus		Pulse output		Adapter name the user control should use for the address string	Pulse Channel. Address String
Adapter name the user control should use for the SpeedAndSourceDisplay	PulseChannel.SpeedAndSourceDisplay	Adapter name the user control should use for the Output Source	Pulse Channel. Output Source		
Pulse generators (PT	O/PWM)\PTO3/PWM3\I/O addresses	s\Output addresses			
Start address	1004	End address	1005	Organization block	0
Process image	0				
	O/PWM)\PTO3/PWM3\Hardware ide	entifier\Hardware ider	ntifier		
Hardware identifier	267				
Pulse generators (PT	O/PWM)\PTO4/PWM4\General\Enal	ole			
Enable this pulse	0				
generator					
	O/PWM)\PTO4/PWM4\General\Proj				
	Pulse_4	Comment			
	O/PWM)\PTO4/PWM4\Parameter as				
Signal type	PWM	Time base:	Milliseconds	Pulse duration for- mat	Hundredths
Cycle time	100ms	Initial pulse dura-	50Hundredths		
Pulse generators (PT	O/PWM)\PTO4/PWM4\Hardware ou	tion stouts			
Enable direction					
output					
•	O/PWM)\PTO4/PWM4\Hardware ou	itputs\			
Pulse output		PulseOutput1_Sta- tus	1	Adapter name the user control should use for the address string	Pulse Channel. Address String
Adapter name the user control should use for the SpeedAndSourceDisplay	PulseChannel.SpeedAndSourceDisplay	Adapter name the user control should use for the Output Source	PulseChannel.OutputSource	Jumg	
	 O/PWM)\PTO4/PWM4\Hardware ou				
PulseOutput2_Sta-		Pulse output		Adapter name the	PulseChannel.AddressString
tus		·		user control should use for the address string	-
Adapter name the user control should	PulseChannel.SpeedAndSourceDisplay	Adapter name the user control should	PulseChannel.OutputSource		
use for the Spee- dAndSourceDisplay	O/PWM)\PTO4/PWM4\I/O addresses	use for the Output Source			
Start address	1006	End address	1007	Organization block	0
Process image	0				
Pulse generators (PT Hardware identifier Startup	O/PWM)\PTO4/PWM4\Hardware ide 268	entifier\Hardware ider	ntifier		
-	Warm restart - mode before POWER		Startup CPU even if mismatch	Configuration time for central and dis-	60000ms
	OFF	to actual configura- tion		tributed I/O	
OBs should be inter- ruptible	OFF				

Cycle Cycle monitoring	150ms				Enable minimum cy	-0
me	מווטכון				cle time for cyclic	-0
linimum cycle time						1
Communication load Cycle load due to	20%					
ommunication						
ystem and clock me nable the use of	emory\System memory bits	Address of system	1		First cycle	
system memory		memory byte (MBx))			
oyte Diagnostic status		Always 1 (high)			Always 0 (low)	
changed	amam A Clask mamam, hits					
-	emory\Clock memory bits	Address of clock	0		10 Hz clock	
clock memory byte 5 Hz clock		memory byte (MBx) 2.5 Hz clock)		2 Hz clock	
1.25 Hz clock		1 Hz clock			0.625 Hz clock	
).5 Hz clock						
Neb server\General Activate Web server	False	Permit access only	True			
on all modules of this device		with HTTPS				
.nis device Neb server\Automat	ic update					
nable automatic	True	Update interval	Os			
update Web server\User inte	erface languages					
Assign project langu	iage			Jser interface languages		
English (United State English (United State				German English		
English (United State	s)		F	rench		
English (United State English (United State				Spanish talian		
English (United State				Chinese (simplified)		
Web server\User ma	nagement					
User name Everybody			L	Jser rights		
Web server\User def						
Application name	HTML source path	Default HTML page index.htm		Files with dynamic content htm;.html	Web DB number	Fragment DB number
Web server\Overvie	w of interfaces	index.ntin	٠١	11011,.110111	555	757
Device		Interface			Enabled web server	access
PLC_1 Jser interface langu	ages	PROFINET interface_1	I		False	
Assign project langu	ıage			Jser interface languages		
English (United State	age s)		G	German		
English (United State English (United State English (United State	s) s) s)		G E F	German English French		
English (United State English (United State English (United State English (United State	s) s) s) s)		G E F S	German English French Spanish		
English (United State English (United State English (United State English (United State English (United State English (United State	lage s) s) s) s) s) s) s)		G E F S	German English French		
English (United State English (United State English (United State English (United State English (United State English (United State Fime of day\Local tir	laage ss) ss) ss) ss) ss) ss) me		G E F S	German Inglish French Ipanish Italian		
English (United State English (United State English (United State English (United State English (United State English (United State Fime of day\Local tir	s) s) s) s) s) s) s) me (UTC +01:00) Berlin, Bern, Brussels, Rome, Stockholm, Vienna		G E F S	German Inglish French Ipanish Italian		
English (United State English (United State English (United State English (United State English (United State English (United State Fime of day\Local tir Fime zone	nage s) s) s) s) s) s) s) s) me (UTC +01:00) Berlin, Bern, Brussels, Rome, Stockholm, Vienna t saving time		G E F S It	German Inglish French Ipanish Italian		
English (United State English (United State English (United State English (United State English (United State English (United State Fime of day\Local tir	s) s) s) s) s) s) s) me (UTC +01:00) Berlin, Bern, Brussels, Rome, Stockholm, Vienna	Difference between standard and day-	G E F S It	German Inglish French Ipanish Italian		
English (United State Fime of day\Local tir Fime zone Fime of day\Dayligh Activate daylight Eaving time	nage s) s) s) s) s) s) me (UTC +01:00) Berlin, Bern, Brussels, Rome, Stockholm, Vienna t saving time 1	Difference between standard and day- light saving time	G E F S It	German Inglish French Ipanish Italian		
English (United State Time of day\Local tir Time zone Time of day\Dayligh Extivate daylight Exaving time Time of day\Dayligh Extiring week of the	lage s) s) s) s) s) s) me (UTC +01:00) Berlin, Bern, Brussels, Rome, Stockholm, Vienna t saving time 1	Difference between standard and day- light saving time	G E F S It	German Inglish French Ipanish Italian	of	March
English (United State Fime of day\Local tir Fime zone Fime of day\Dayligh Exactivate daylight Evanting time Fime of day\Dayligh Exactivate of the Enonth:	aage s) s) s) s) s) s) s) s) me (UTC +01:00) Berlin, Bern, Brussels, Rome, Stockholm, Vienna t saving time 1 t saving time\Start of daylight savir Last	Difference between standard and day- light saving time	E F S It C	German Inglish French Ipanish Italian	of	March
English (United State	nage s) s) s) s) s) s) s) me (UTC +01:00) Berlin, Bern, Brussels, Rome, Stockholm, Vienna t saving time 1 t saving time\Start of daylight savir Last 01:00 a.m. t saving time\Start of standard time	Difference between standard and day- light saving time ng time	F S It C	German Inglish French Ipanish Italian		
English (United State	aage s) s) s) s) s) s) s) me (UTC +01:00) Berlin, Bern, Brussels, Rome, Stockholm, Vienna t saving time 1 t saving time\Start of daylight savir Last 01:00 a.m. t saving time\Start of standard time Last	Difference between standard and day- light saving time ng time	E F S It C	German Inglish French Ipanish Italian	of	March
English (United State	alage s) s) s) s) s) s) s) ne (UTC +01:00) Berlin, Bern, Brussels, Rome, Stockholm, Vienna t saving time 1 t saving time\Start of daylight savir Last 01:00 a.m. t saving time\Start of standard time Last 02:00 a.m.	Difference between standard and day- light saving time ng time	F S It C	German Inglish French Ipanish Italian		
English (United State	alage s) me (UTC +01:00) Berlin, Bern, Brussels, Rome, Stockholm, Vienna t saving time 1 t saving time\Start of daylight savir Last 01:00 a.m. t saving time\Start of standard time Last 02:00 a.m. No protection	Difference between standard and day- light saving time ng time	F S It C	German Inglish French Ipanish Italian		
English (United State	alage s) s) s) s) s) s) s) s) s) me (UTC +01:00) Berlin, Bern, Brussels, Rome, Stockholm, Vienna t saving time 1 t saving time\Start of daylight savir Last 01:00 a.m. t saving time\Start of standard time Last 02:00 a.m. No protection on mechanisms	Difference between standard and day- light saving time ng time	F S It C	German Inglish French Ipanish Italian		
English (United State	alage s) s) s) s) s) s) s) s) s) me (UTC +01:00) Berlin, Bern, Brussels, Rome, Stockholm, Vienna t saving time 1 t saving time\Start of daylight savir Last 01:00 a.m. t saving time\Start of standard time Last 02:00 a.m. No protection on mechanisms	Difference between standard and day- light saving time ng time	F S It C	German Inglish French Ipanish Italian		
English (United State	alage s) s) s) s) s) s) s) s) s) me (UTC +01:00) Berlin, Bern, Brussels, Rome, Stockholm, Vienna t saving time 1 t saving time\Start of daylight savir Last 01:00 a.m. t saving time\Start of standard time Last 02:00 a.m. No protection on mechanisms	Difference between standard and day- light saving time ng time	F S It C	German Inglish French Ipanish Italian		
English (United State	alage s) s) s) s) s) s) ne (UTC +01:00) Berlin, Bern, Brussels, Rome, Stockholm, Vienna t saving time 1 t saving time\Start of daylight savin Last 01:00 a.m. t saving time\Start of standard time Last 02:00 a.m. No protection on mechanisms False	Difference between standard and day-light saving time	F S It C	German Inglish French Ipanish Italian		
English (United State	alage s) s) s) s) s) s) s) s) ne (UTC +01:00) Berlin, Bern, Brussels, Rome, Stockholm, Vienna t saving time 1 t saving time\Start of daylight savir Last 01:00 a.m. t saving time\Start of standard time Last 02:00 a.m. No protection on mechanisms False	Difference between standard and day-light saving time	F S It C	German Inglish French Ipanish Italian		
English (United State	alage s) s) s) s) s) s) s) s) ne (UTC +01:00) Berlin, Bern, Brussels, Rome, Stockholm, Vienna t saving time 1 t saving time\Start of daylight savir Last 01:00 a.m. t saving time\Start of standard time Last 02:00 a.m. No protection on mechanisms False	Difference between standard and day-light saving time	F S It C	German Inglish French Ipanish Italian		
inglish (United State	alage s) s) s) s) s) s) s) s) me (UTC +01:00) Berlin, Bern, Brussels, Rome, Stockholm, Vienna t saving time 1 t saving time\Start of daylight savin Last 01:00 a.m. t saving time\Start of standard time Last 02:00 a.m. No protection on mechanisms False D\Configuration control for central e 0 verviewMenu)	Difference between standard and day-light saving time e	60mins Sunday Sunday	German Inglish French Ipanish Italian	of	October
English (United State	lage s) s) s) s) s) s) s) s) me (UTC +01:00) Berlin, Bern, Brussels, Rome, Stockholm, Vienna t saving time 1 t saving time\Start of daylight savir Last 01:00 a.m. t saving time\Start of standard time Last 02:00 a.m. No protection on mechanisms False D\Configuration control for central e 0 verviewMenu) True	Difference between standard and day-light saving time	F S It C	German Inglish French Ipanish Italian		
English (United State	alage s) s) s) s) s) s) s) s) me (UTC +01:00) Berlin, Bern, Brussels, Rome, Stockholm, Vienna t saving time 1 t saving time\Start of daylight savin Last 01:00 a.m. t saving time\Start of standard time Last 02:00 a.m. No protection on mechanisms False D\Configuration control for central e 0 verviewMenu)	Difference between standard and day-light saving time e	60mins Sunday Sunday	German Inglish French Ipanish Italian	of	October
English (United State	lage s) s) s) s) s) s) s) s) me (UTC +01:00) Berlin, Bern, Brussels, Rome, Stockholm, Vienna t saving time 1 t saving time\Start of daylight savir Last 01:00 a.m. t saving time\Start of standard time Last 02:00 a.m. No protection on mechanisms False D\Configuration control for central e 0 verviewMenu) True	Difference between standard and day-light saving time e	60mins Sunday Sunday	German Inglish French Ipanish Italian	of	October
English (United State	lage s) s) s) s) s) s) s) s) me (UTC +01:00) Berlin, Bern, Brussels, Rome, Stockholm, Vienna t saving time 1 t saving time\Start of daylight savir Last 01:00 a.m. t saving time\Start of standard time Last 02:00 a.m. No protection on mechanisms False D\Configuration control for central e 0 verviewMenu) True	Difference between standard and day-light saving time e	60mins Sunday Sunday	German Inglish French Ipanish Italian	of	October
inglish (United State	lage s) s) s) s) s) s) s) s) me (UTC +01:00) Berlin, Bern, Brussels, Rome, Stockholm, Vienna t saving time 1 t saving time\Start of daylight savir Last 01:00 a.m. t saving time\Start of standard time Last 02:00 a.m. No protection on mechanisms False D\Configuration control for central e 0 verviewMenu) True	Difference between standard and day-light saving time e	60mins Sunday Sunday	German Inglish French Ipanish Italian	of	October

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/pe	Addr. from	Addr. to	Module	PIP	DP	PN	Rack	Slot
	0	0	DI 8/DQ 6_1	None	-	-	0	1 1
	64	67	AI 2_1	None	-	-	0	1 2
	1000	1003	HSC_1	None	-	-	0	1 16
	1004	1007	HSC_2	None	-	-	0	1 17
	1008	1011	HSC_3	None	-	-	0	1 18
	1012	1015	HSC_4	None	-	-	0	1 19
	1016	1019	HSC_5	None	-	-	0	1 20
	1020	1023	HSC_6	None	-	-	0	1 21
	7	8	IN 1 WORD_1	None	-	(1)	0	4
	3	6	IN 2 WORD_1	None	-	(1)	0	3
	2	2	IN 1 BYTE_1	None	-	(1)	0	2
C	0	0	DI 8/DQ 6_1	None	-	-	0	1 1
0	1000	1001	Pulse_1	None	-	-	0	1 32
O	1002	1003	Pulse_2	None	-	-	0	1 33
)	1004	1005	Pulse_3	None	-	-	0	1 34
)	1006	1007	Pulse_4	None	-	-	0	1 35
)	96	99	AQ 2x14BIT_1	None	-	-	0	2
0	2	2	OUT 1 BYTE_1	None	-	(1)	0	1

umbering	Main automatic	Num	nber 1		Туре	ОВ	Language	LAD
formation itle	"Main Program Sweep (Cy- Aut ł	nor		Comment		Family	
ersion	cle)" 0.1	User ID	r-defined					
ame			Data type	Default value		Comment		
► Input	- u						0.D	
Initial_0 Remane			Bool Bool			Initial call of thi =True. if reman	s OB ent data are available	
Temp	- Tree	-	5001			Trac, ii reman	err data are available	
Constant								
etwork 1:								
			%FC1 "Block_1" — EN ENO					
ymbol	Addr	ess		Туре		Comment		

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Profinet_4 / PLC_1 [CPU 1212C AC/DC/Rly] / Program blocks

Data_block_1 [DB1]

Properties						
Data_block_1	Number	1	Type	DB	Language	DB
automatic						
	Author		Comment		Family	
0.1	User-defined					
	Data_block_1 automatic	Data_block_1 Number automatic Author	Data_block_1 automatic Author 0.1 Number 1 Author User-defined	Data_block_1 automatic Author Comment 0.1 User-defined	Data_block_1 automatic Author Comment User-defined DB Comment	Data_block_1

Name	Data type	Start value	Retain	Accessible from HMI	Visible in HMI	Setpoint	Comment
▼ Static							
TURCK.liveBit	Bool	false	False	True	True	False	
TURCK.mode	Bool	false	False	True	True	False	
TURCK.alarm	Bool	false	False	True	True	False	
TURCK.PV	Real	0.0	False	True	True	False	
TURCK.SP	Real	0.0	False	True	True	False	
TURCK.VALVE	Real	0.0	False	True	True	False	
Pressure_PV_temp	Real	0.0	False	True	True	False	
Pressure_SP_temp	Real	0.0	False	True	True	False	
Pressure_PV	Real	0.0	False	True	True	False	
Pressure_SP	Real	0.0	False	True	True	False	
Valve_PV_temp	Real	0.0	False	True	True	False	
Valve_PV	Real	0.0	False	True	True	False	

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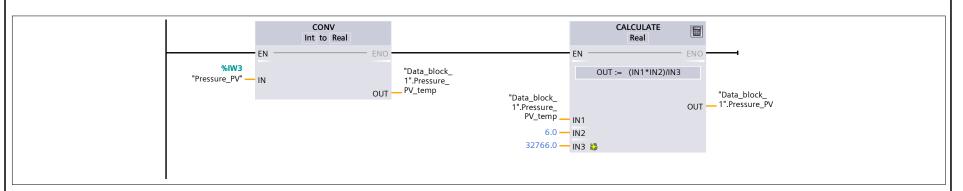
Profinet_4 / PLC_1 [CPU 1212C AC/DC/Rly] / Program blocks

Block_1 [FC1]

Block_1 Prope	rties						
General							
Name	Block_1	Number	1	Туре	FC	Language	LAD
Numbering	automatic						
Information							
Title		Author		Comment		Family	
Version	0.1	User-defined					
		ID					

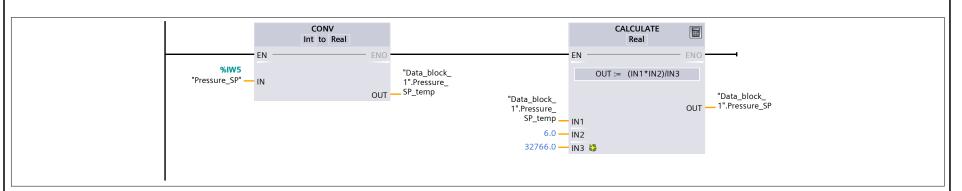
Name	Data type	Default value	Comment
Input			
Output			
InOut			
Temp			
Constant			
▼ Return			
Block_1	Void		

Network 1: Odczytanie PressurePV



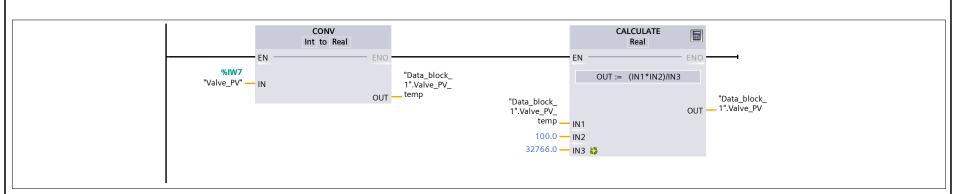
Symbol	Address	Туре	Comment
"Data_block_1".Pressure_PV		Real	
"Data_block_1".Pressure_PV_temp		Real	
"Pressure_PV"	%IW3	Word	wartość ciśnienia w zbiorniku

Network 2:



Symbol	Address	Туре	Comment
"Data_block_1".Pressure_SP		Real	
"Data_block_1".Pressure_SP_temp		Real	
"Pressure_SP"	%IW5	Word	wartość ciśnienia zadanego odczytanego z TURCK

Network 3:



Symbol	Address	Туре	Comment
"Data_block_1".Valve_PV		Real	
"Data_block_1".Valve_PV_temp		Real	
"Valve_PV"	%IW7	Word	stopień wysterowania zaworów w procentach

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Profinet_4 / PLC	C_1 [CPU 1212C AC/DC/Rly]	
Technology objec	ts	
This folder is empty.		

Profinet_4 / PLC_1 [CPU 1212C AC/DC/Rly] / PLC tags / Default tag table [60]

PLC tags

PLC t		5	A 1.1	- ·			
	Name	Data type	Address	Retain	Visible in HMI	Accessible from HMI	
•	In0	Bool	%12.0	False	True		bit statusowy - "liveBit" ze sterownika TURCK
• 11	ln1	Bool	%I2.1	False	True		bit statusowy - wartość aktualna nie jest równa wartości zadanej
1	ln2	Bool	%I2.2	False	True		bit statusowy - sterownik pracuje bez blędów
1	ln3	Bool	%I2.3	False	True		bit statusowy - wartość aktualna = wartość zadana
- 111	ln4	Bool	%I2.4	False	True	True	bit statusowy - stanowisko w trybie stero- wania ręcznego
1	ln5	Bool	%I2.5	False	True	True	
1	ln6	Bool	%12.6	False	True	True	
1	ln7	Bool	%12.7	False	True	True	
€ 11	Out0	Bool	%Q2.0	False	True	True	bit statusowy - "liveBit" ze sterownika S&
•	Out1	Bool	%Q2.1	False	True	True	
•	Out2	Bool	%Q2.2	False	True	True	
III	Out3	Bool	%Q2.3	False	True	True	
III	Out4	Bool	%Q2.4	False	True	True	
1	Out5	Bool	%Q2.5	False	True	True	
•	Out6	Bool	%Q2.6	False	True	True	
•	Out7	Bool	%Q2.7	False	True	True	
•	DQ0	Bool	%Q0.5	False	True		wyjście fizyczne sterownika S7 wykorzystane jako indykator komunikacji ze sterownikiem TURCK
•	Pressure_PV	Word	%IW3	False	True	True	wartość ciśnienia w zbiorniku
- 111	Pressure_SP	Word	%IW5	False	True		wartość ciśnienia zadanego odczytanego z TURCK
₹ 00	Valve_PV	Word	%IW7	False	True		stopień wysterowania zaworów w procentach

Totally Integrated Automation Portal				
Profinet_4 / PLC_1 [CPU	1212C AC/DC/Rly] / PLC	tags / Default tag	table [60]	
User constants User constants				
Name	Data type	Value	Comment	

Totally Integrated Automation Portal		
Profinet_4 / PLC	_1 [CPU 1212C AC/DC/Rly]	
PLC data types		
This folder is empty.		

Totally Integrated Automation Portal					
Profinet_4 / PLC		C/Rly] / Watch and f	orce tables	•	
Force table					
Name	Address	Display format	Force value	Comment	

Totally Integrated Automation Portal		
Profinet_4 / PLC	_1 [CPU 1212C AC/DC/Rly] / Traces	
Measurements		
This folder is empty.		
, ,		
1		

Totally Integrated Automation Portal		
Profinet_4 / PLC Text lists	C_1 [CPU 1212C AC/DC/Rly]	
This folder is empty.		

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Profinet_4 / PLC_1 [CPU 1212C AC/DC/Rly] / Local modules

AQ 2x14BIT_1

AQ 2x14BIT_1					
General\Project infor					
	AQ 2x14BIT_1	Author	LAB4	Comment	
	2				
General\Catalog info			_		
	SM 1232 AQ2	Description	Analog output module AQ2 x 14 bits; plug-in terminal blocks; output: +/-10V and 0 to 20 mA; selectable diagnostics; selectable substitute value for output	Article number	6ES7 232-4HB32-0XB0
	V2.0				
AQ 2\Project informa			_		
	AQ 2x14BIT_1	Comment			
AQ 2\Module diagno	stics				
ply diagnostics	1	Additional diagnos- tics may be selected for each input/ output.			
AQ 2\Analog outputs					
Reaction to CPU STOP	Use substitute value				
AQ 2\Analog outputs	\Channel0				
Channel address	QW96	Analog output type	Voltage	Voltage range	+/- 10 V
Substitute value for channel on a change from RUN to STOP	0.000V			Enable short circuit diagnostics	1
Enable overflow di- agnostics	1	Enable underflow diagnostics	1		
AQ 2\Analog outputs	\Channel1				
Channel address	QW98	Analog output type	Voltage	Voltage range	+/- 10 V
Substitute value for channel on a change from RUN to STOP	0.000V			Enable short circuit diagnostics	1
Enable overflow di- agnostics		Enable underflow diagnostics	1		
AQ 2\I/O addresses\O					
Start address	96	End address	99	Organization block	0
Process image	0				·
AQ 2\Hardware ident	tifier\Hardware identifier				
Hardware identifier					

IO-Sys	PROFINET IO-System	Number:	100	Use name as exten- False	
	FROFINET 10-3ystem	Number.	100	sion for the PROFI- NET device name.	

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Profinet_4 / PLC_1 [CPU 1212C AC/DC/Rly] / Distributed I/O / PROFINET IO-System (100): PN/IE_1

turck-cds3-pn-device

turck-cds3-pn-device						
General Name	turck-cds3-	nn-device	Author	LAB4	Comment	
Rack	0	pri device	Slot	0	Comment	
General\Catalog info	rmation					
J	CDS3 PN De			CODESYS3 generic PROFINET Device	Article number	
	SW V 1.3.22		HwVersion	HW 1	GSD file	gsdml-v2.3-turck-cds3_pn_de- vice-20151208-010322.xml
PROFINET interface [Name	X1J\Genera PN-IO	l	Comment			
		et addresses\Interface n				
	PN/IE_1					
		et addresses\IP protocol		102 100 1 12		
	True X11\Fthern	et addresses\PROFINET	IP address:	192.168.1.12		
PROFINET device name is set directly at the device	False	et addresses, Not INE	Generate PROFINET device name auto- matically	False	PROFINET device name	TURCK_BL
Converted name:	turckxbbl77		Device number:	1		
PROFINET interface [Prioritized startup	X1]\Advano False	ced options\Interface op	tions Use IEC V2.2 LLDP	True		
r nontized startup	i aise		mode	True		
	_	ced options\Media redur				
MRP domain	mrpdomain	-1	Media redundancy role:	Not device in the ring	Alternative redun- dancy	False
PROFINET interface [X1]\Advano	ed options\Real time se		e time		
Automatic	True	·	Update time	4.000ms	Can be set	False
		ced options\Real time se		dog time		
Trigger watchdog after	3cycles of n	nissing IO data.	Watchdog time:	12.000ms		
	X1]\Advanc	ced options\Port 1 [X1 P		-		
PositionNumber	1 V11 \	ed options\Port 1 [X1 P	Name	Port 1	Comment	
Local port:		pn-device\PN-IO	Medium:	Copper	Cable name:	
'	[X1]\Port 1					
PROFINET interface [Y11\Advanc	ed options\Port 1 [X1 P	1\Port interconnection	nn\Partner nort		
		of partner port is not	Alternative partners		Partner port:	Any partner
		ed options\Port 1 [X1 P	1]\Port options\Activa	te		
Activate this port for use	True					
	X1]\Advanc	ced options\Port 1 [X1 P	1]\Port options\Conne	ection		
Transmission rate /	Automatic		Monitor	False	Enable autonegotia-	True
duplex:	V11\	ed options\Port 1 [X1 P	1 Nort ontions Pound	 arios	tion	
End of detection of		ed options(Fort 1 [X 1 F	End of topology dis-		End of the sync do-	False
accessible devices			covery		main	, disc
		ed options\Port 1 [X1 P	1]\Hardware identifie	r\Hardware identifier		
		ced options\Port 2 [X1 P	2]\General			
PositionNumber	2 V1 1\A.J	and antional Part 2 D/4 D		Port 2	Comment	
Local port:		ced options\Port 2 [X1 Pi pn-device\PN-IO	2]\Port interconnection Medium:	Copper	Cable name:	
	[X1]\Port 2					
PROFINET interface [ed options\Port 2 [X1 P				
	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	2]\Port options\Activa	te		
	X1]\Advano	ed options\Port 2 [X1 P	 2]\Port options\Conne	ection		
Transmission rate / duplex:			Monitor	False	Enable autonegotia-	True
	X1]\Advand	ed options\Port 2 [X1 P	□ 2]\Port options\Bound	laries		
End of detection of accessible devices	_		End of topology dis-			False
	X1]\Advanc	ed options\Port 2 [X1 P	covery 2]\Hardware identifie	 	main	
Hardware identifier	_	p.nonou orez [ATT				

	1			
Totally Integrated Automation Portal				
PROFINET interface [X1]\I	 Hardware identifier\Hardware	identifier		
Hardware identifier 274 Identification & Maintena	ance			
Plant designation Additional informa-		Location identifier	Installation date	2019-04-02 15:18:12.313
tion	meters\Deactivate all diagnost	ics		
Deactivate all diag- nostics	e			
Hardware identifier\Hard Hardware identifier 277	ware identifier			
indiaware identifier 277				
	_			

-					
Fotally Integrated Automation Porta					
UT 1 BYTE_1	PLC_1 [CPU 121] n-device	2C AC/DC/Rly] / D	Distributed I/O / P	PROFINET IO-Syster	n (100): PN/IE_1 /
JT 1 BYTE_1					
eneral				-	
	OUT 1 BYTE_1	Author	LAB4	Comment	
	0	Slot	1		
eneral\Catalog info					
	OUT 1 BYTE	Description	OUT 1 BYTE	Article number	
rmware version		HwVersion		GSD file	gsdml-v2.3-turck-cds3_pn_de- vice-20151208-010322.xml
O addresses\Output					
	2	End address	2	Organization block	. 0
	0				
ardware identifier\ ardware identifier	Hardware identifier				

Totally Integrate Automation Port	•							
Profinet_4 / PLC_1 [CPU 1212C AC/DC/Rly] / Distributed I/O / PROFINET IO-System (100): PN/IE_1 / turck-cds3-pn-device IN 1 BYTE_1								
IN 1 BYTE_1								
IN 1 BYTE_1 IN 1 BYTE_1								
IN 1 BYTE_1								
IN 1 BYTE_1 General	IN 1 BYTE_1	Author	LAB4	Comment				
IN 1 BYTE_1 General Name	IN 1 BYTE_1	Author Slot	LAB4 2	Comment				
IN 1 BYTE_1 General Name Rack	0			Comment				
	0			Comment Article number				

49152

Hardware interrupt Hardware interrupt

2

Event name:

EventChannelNr

Organization block 0

32768

RidPrefix4Event

End address

Hardware interrupt: Deactivated

2

0 Hardware identifier\Hardware identifier Hardware identifier | 279

Hardware interrupt: 0
EventTypeID 0
I/O addresses\Input addresses

Start address

Process image

N 2 WORD_1 Seneral Name IN 2 WORD_1 Rack 0 Seneral\Catalog information Short designation IN 2 WORD Firmware version Inputs\ Hardware interrupt: Deactivated Hardware interrupt: 0 EventTypelD 0	Author Slot Description HwVersion RidPrefix4Event	LAB4 3 IN 2 WORD	Comment Article number GSD file	
General Name IN 2 WORD_1 Rack 0 General\Catalog information Short designation IN 2 WORD Firmware version nputs\ Hardware interrupt: Deactivated Hardware interrupt: 0 EventTypeID 0	Slot Description HwVersion	3	Article number	
lame IN 2 WORD_1 lack 0 lack 0 lack In 2 WORD_1 lack In 2 WORD lac	Slot Description HwVersion	3	Article number	
Rack 0 General\Catalog information Ghort designation IN 2 WORD Firmware version nputs\ Hardware interrupt: Deactivated Hardware interrupt: 0 EventTypeID 0	Slot Description HwVersion	3	Article number	
General/Catalog information Short designation Short designation IN 2 WORD Sirmware version Inputs/ Hardware interrupt: Deactivated Hardware interrupt: 0 SeventTypeID O	Description HwVersion			
hort designation IN 2 WORD irmware version nputs\ lardware interrupt: Deactivated lardware interrupt: 0 ventTypeID 0	HwVersion	IN 2 WORD		
irmware version puts\ lardware interrupt: Deactivated lardware interrupt: 0 ventTypeID 0	HwVersion	IN 2 WORD		
nputs\ Hardware interrupt: Deactivated Hardware interrupt: 0 EventTypeID 0			GSD IIIC	gsdml-v2.3-turck-cds3_pn_de-
Hardware interrupt: Deactivated Hardware interrupt: 0 EventTypeID 0	RidPrefix4Event			vice-20151208-010322.xml
Hardware interrupt: 0 EventTypeID 0	RidPrefix4Event			
ventTypeID 0		t 49152	Event name:	0
	Hardware interr	rupt Hardware interrupt	EventChannelNr	32768
O addresses\Input addresses				
Start address 3	End address	6	Organization block	0
Process image 0				
Hardware identifier				
lardware identifier 280				

Totally Integrated Automation Porta	l l							
Profinet_4 / PLC_1 [CPU 1212C AC/DC/Rly] / Distributed I/O / PROFINET IO-System (100): PN/IE_1 / turck-cds3-pn-device IN 1 WORD_1								
IN 1 WORD_1								
General Name	IN 1 WORD 1	Author	LAB4	Comment				
Rack	IN 1 WORD_1	Slot	4	Comment				
	-	SIUL	* 					
	ווומנוטוו							
	IN 1 WORD	Description	IN 1 WORD	Article number				
General\Catalog info	IN 1 WORD	Description	IN 1 WORD	Article number	andml v2.2 turck eds2. nn. de			
Short designation	IN 1 WORD	Description HwVersion	IN 1 WORD	Article number GSD file	gsdml-v2.3-turck-cds3_pn_de- vice-20151208-010322.xml			
	IN 1 WORD		IN 1 WORD		gsdml-v2.3-turck-cds3_pn_de- vice-20151208-010322.xml			

EventChannelNr

Organization block 0

32768

End address

Hardware interrupt Hardware interrupt

8

Hardware interrupt: 0
EventTypeID 0
I/O addresses\Input addresses

7

0 Hardware identifier\Hardware identifier Hardware identifier | 281

Start address

Process image

Totally Integrated Automation Portal		
Profinet_4		
HMI_1 [KTP400 Ba	sic PN]	
HMI_1 General Name	HMI_1	

IMI_1 [KTP400 Basic gs Gcreen_1 VinCC Dark V 1.0.1	Default template Adapt font size to style Logging language	Checked Startup language Unchecked		Checked 480, 272			
Gcreen_1 WinCC Dark V 1.0.1	Default template Adapt font size to style Logging language User-defined pictogram size	Startup language Unchecked	Screen resolution				
Gcreen_1 WinCC Dark V 1.0.1	Default template Adapt font size to style Logging language User-defined pictogram size	Startup language Unchecked	Screen resolution				
Screen_1 VinCC Dark V 1.0.1 Off	Adapt font size to style Logging language User-defined pictogram size	Startup language Unchecked	Screen resolution				
VinCC Dark V 1.0.1	Adapt font size to style Logging language User-defined pictogram size	Startup language Unchecked	Screen resolution				
VinCC Dark V 1.0.1	Adapt font size to style Logging language User-defined pictogram size	Startup language Unchecked	Screen resolution				
Off	User-defined pictogram size	Startup language Unchecked	Screen resolution	480, 272			
Dff	User-defined picto- gram size	Unchecked	X,Y:				
	gram size		X,Y:				
	gram size		X,Y:				
Checked		Unchecked		64, 45			
Checked		Unchecked					
			Disable dialog win- dow function keys	Unchecked			
			,,	,			
Alarms Controller alarms							
0 %	Acknowledgment	QGR	Use alarm class col-	Unchecked			
? Seconds	group text Connection	HMI_Connection_1	or				
- ·-		,					
User administration							
Checked	Invalid logon at- tempts	3	Logon with pass- word	Unchecked			
Jnchecked	Password aging	Unchecked		90			
7	ıı 9	3		Unchecked			
Jnchecked	tions Minimum password	3	character				
	length						
	Finalish (LICA)						
ige:	English (USA)						
Checked	Fixed font 1	Tahoma	Default font	Tahoma, 11 Pixel			
Checked	Compatibility mode:	Unchecked	Replace the '.' char-	Checked			
	Set '_' between the PLC tags and the		acter if the name of the HMI tag is cre-				
	first-level element.		ated from the PLC tag name				
Checked	Use ';' as the re- placement character	Unchecked	Replace the charac- ters '[' and ']' if the	Checked			
			name of the HMI tag is created from the				
Checked	Use '(' and ')' as re-	Unchecked	PLC tag name Connection	HMI_Connection_1			
	placement charac- ters	SHERECKEU	Connection	TIVII_comiccion_1			
incircu							
Jnchecked							
	пескеа						

Totally Integrate Automation Port					
Profinet_4 /	HMI_1 [KTP400 Basic	PN] / Screen	s		•
Screen_1					
Hardcopy of Scr	een_1				
		Stanov	visko kontroli ciśnienia		
		1 Parametry	2 Trend		
General					
Name Number	Screen_1	Background color Template	255, 154, 206	Grid color Tooltip	0, 0, 0
Layers	•	remplate		Постир	
Active layer	0				
Layer_0 Layer_1			Checked Checked		
Layer_2			Checked		
Layer_3 Layer_4			Checked Checked		
Layer_5			Checked		
Layer_6 Layer_7			Checked Checked		
Layer_8 Layer_9			Checked Checked		
Layer_10			Checked		
Layer_11 Layer_12			Checked Checked		
Layer_13			Checked		
Layer_14 Layer_15			Checked Checked		
Layer_16 Layer_17			Checked Checked		
Layer_18			Checked		
Layer_19 Layer_20			Checked Checked		
Layer_21			Checked		
Layer_22 Layer_23			Checked Checked		
Layer_24 Layer_25			Checked Checked		
Layer_26			Checked		
Layer_27 Layer_28			Checked Checked		
Layer_29 Layer_30			Checked Checked		
Layer_31			Checked		
Softkey_F4					
Туре	Function key				
General Authorization		Global assignment	Unchecked	KeyCode	223
LED tag		Bit in the LED tag	0	Graphic	
Softkey_F1					
Туре	Function key				
General Authorization		Global assignment	Unchecked	KeyCode	220
LED tag		Bit in the LED tag	0	Graphic	
Button_1					
Туре	Button				
General Bit number	0	Hotkey	None	Mode	Text
Graphic list		Graphic OFF		Graphic ON	
Process value Text ON	Text	Text list		Text OFF	Parametry
Appearance Background color	206, 154, 255	Background fill pat-	Solid	Border background	0. 0. 132
Border color		tern Border width		color	
Foreground color	49, 48, 156 0, 0, 0	Corner radius (but-	4	Line style	3D style
	1	ton border)			Т

	ıl				
II pattern ackground color	222, 219, 222	Gradient 1 (button	Checked	Gradient 2 (button	Checked
radient (button fill attern)		fill pattern)		fill pattern)	
olor gradient 1	214, 211, 214	Color gradient 2	173, 170, 173	Offset gradient 1	14
outton fill pattern) ffset gradient 2	14	(button fill pattern)		(button fill pattern)	
outton fill pattern)					
esign ocus color	0, 121, 206	Focus width	2		
ayout	0, 121, 200	l ocus width	2		
it to size	Unchecked	Height	32	X position	92
' position	114	Width	96	Margin left text (lay out)	-0
/largin top text (lay-	0	Margin bottom text	0	Margin right text	0
out) Nargin left graphic	0	(layout) Margin top graphic	0	(layout) Margin bottom	0
layout)		(layout)		graphic (layout)	
Margin right graphic layout)	:0	Fit to size	Stretch screen	Horizontal align- ment of the graphic	Centered
/ertical alignment	Middle				
of the graphic Text format					
ont	Tahoma, 15px	Horizontal align-	Centered	Orientation	Horizontal
/ertical alignment	Middle	ment of the text			
of the text					
ityles/Designs Jse style/design	Unchecked	Style item appear-			
		ance			
Miscellaneous Fooltip		Layer	0 - Layer_0	Name	Button_1
Security				Ivanic	button_1
Authorization		Allow operator con- trol	Checked		
		LI OI			
Dynamizations\Even Event name	t	Press			
		11.033			
Function list\Activ	rateScreen				
Screen name	Screen_2		Object number	0	
Button_2					
	Button				
Type General	Вишоп				
Jenerai					
Bit number	0	Hotkey	None	Mode	Text
Bit number Graphic list	0	Graphic OFF	None	Graphic ON	
Bit number Graphic list Process value	0 Text		None		Text Trend
Bit number Graphic list Process value Fext ON Appearance	Text	Graphic OFF Text list		Graphic ON Text OFF	Trend
Bit number Graphic list Process value Fext ON		Graphic OFF		Graphic ON Text OFF	
Bit number Graphic list Process value Fext ON Appearance Background color	Text 206, 154, 255 0, 0, 132	Graphic OFF Text list Background fill pattern Border width	Solid 2	Graphic ON Text OFF Border background	Trend
Bit number Graphic list Process value Fext ON Appearance	Text 206, 154, 255	Background fill pattern Border width Corner radius (but-	Solid	Graphic ON Text OFF Border background color	Trend 49, 48, 156
Bit number Graphic list Process value Fext ON Appearance Background color Foreground color	Text 206, 154, 255 0, 0, 132 0, 0, 0	Background fill pattern Border width Corner radius (button border)	Solid 2 4	Graphic ON Text OFF Border background color Line style	Trend 49, 48, 156 3D style
Bit number Graphic list Process value Fext ON Appearance Background color Foreground color Fill pattern Background color	Text 206, 154, 255 0, 0, 132	Graphic OFF Text list Background fill pattern Border width Corner radius (button border) Gradient 1 (button	Solid 2	Graphic ON Text OFF Border background color Line style Gradient 2 (button	Trend 49, 48, 156
Bit number Graphic list Process value Fext ON Appearance Background color Foreground color Fill pattern Background color gradient (button fill pattern)	Text 206, 154, 255 0, 0, 132 0, 0, 0 222, 219, 222	Graphic OFF Text list Background fill pattern Border width Corner radius (button border) Gradient 1 (button fill pattern)	Solid 2 4 Checked	Graphic ON Text OFF Border background color Line style Gradient 2 (button fill pattern)	Trend 49, 48, 156 3D style Checked
Bit number Graphic list Process value Fext ON Appearance Background color Foreground color Fill pattern Background color gradient (button fill pattern) Color gradient 1	Text 206, 154, 255 0, 0, 132 0, 0, 0	Graphic OFF Text list Background fill pattern Border width Corner radius (button border) Gradient 1 (button fill pattern) Color gradient 2	Solid 2 4	Graphic ON Text OFF Border background color Line style Gradient 2 (button fill pattern) Offset gradient 1	Trend 49, 48, 156 3D style
Graphic list Process value Fext ON Appearance Background color Foreground color Foreground color Gradient (button fill pattern) Color gradient 1 button fill pattern) Offset gradient 2	Text 206, 154, 255 0, 0, 132 0, 0, 0 222, 219, 222	Graphic OFF Text list Background fill pattern Border width Corner radius (button border) Gradient 1 (button fill pattern)	Solid 2 4 Checked	Graphic ON Text OFF Border background color Line style Gradient 2 (button fill pattern)	Trend 49, 48, 156 3D style Checked
Bit number Graphic list Process value Text ON Appearance Background color Foreground color Gradient (button fill pattern) Color gradient 1 button fill pattern) Offset gradient 2 button fill pattern)	Text 206, 154, 255 0, 0, 132 0, 0, 0 222, 219, 222 214, 211, 214	Graphic OFF Text list Background fill pattern Border width Corner radius (button border) Gradient 1 (button fill pattern) Color gradient 2	Solid 2 4 Checked	Graphic ON Text OFF Border background color Line style Gradient 2 (button fill pattern) Offset gradient 1	Trend 49, 48, 156 3D style Checked
Rit number Graphic list Process value Fext ON Appearance Background color Foreground color Foreground color Gradient (button fill pattern) Color gradient 1 button fill pattern) Offset gradient 2 button fill pattern) Design	Text 206, 154, 255 0, 0, 132 0, 0, 0 222, 219, 222 214, 211, 214	Graphic OFF Text list Background fill pattern Border width Corner radius (button border) Gradient 1 (button fill pattern) Color gradient 2	Solid 2 4 Checked	Graphic ON Text OFF Border background color Line style Gradient 2 (button fill pattern) Offset gradient 1	Trend 49, 48, 156 3D style Checked
cit number Graphic list Process value Eext ON Exppearance Grackground color Foreground colo	Text 206, 154, 255 0, 0, 132 0, 0, 0 222, 219, 222 214, 211, 214 14 0, 121, 206	Graphic OFF Text list Background fill pattern Border width Corner radius (button border) Gradient 1 (button fill pattern) Color gradient 2 (button fill pattern) Focus width	Solid 2 4 Checked 173, 170, 173	Graphic ON Text OFF Border background color Line style Gradient 2 (button fill pattern) Offset gradient 1 (button fill pattern)	Trend 49, 48, 156 3D style Checked
sit number Graphic list Process value Eext ON Appearance Background color Foreground color Gradient (button fill pattern) Color gradient 1 button fill pattern) Offset gradient 2 button fill pattern) Design Focus color Layout Eit to size	Text 206, 154, 255 0, 0, 132 0, 0, 0 222, 219, 222 214, 211, 214 14 0, 121, 206 Unchecked	Graphic OFF Text list Background fill pattern Border width Corner radius (button border) Gradient 1 (button fill pattern) Color gradient 2 (button fill pattern) Focus width Height	Solid 2 4 Checked 173, 170, 173	Graphic ON Text OFF Border background color Line style Gradient 2 (button fill pattern) Offset gradient 1 (button fill pattern) X position	Trend 49, 48, 156 3D style Checked 14
Sit number Graphic list Process value Text ON Appearance Background color Gorder color Gorder color Gradient (button fill battern) Color gradient 1 button fill pattern) Offset gradient 2 button fill pattern) Design Gocus color Layout Eit to size Of position	Text 206, 154, 255 0, 0, 132 0, 0, 0 222, 219, 222 214, 211, 214 14 0, 121, 206 Unchecked 114	Graphic OFF Text list Background fill pattern Border width Corner radius (button border) Gradient 1 (button fill pattern) Color gradient 2 (button fill pattern) Focus width Height Width	Solid 2 4 Checked 173, 170, 173	Graphic ON Text OFF Border background color Line style Gradient 2 (button fill pattern) Offset gradient 1 (button fill pattern) X position Margin left text (lay out)	Trend 49, 48, 156 3D style Checked 14
Bit number Graphic list Process value Fext ON Appearance Background color Foreground color Foreground color Gradient (button fill pattern) Color gradient 1 button fill pattern) Offset gradient 2 button fill pattern) Design Focus color Layout Fit to size Of position Margin top text (lay-	Text 206, 154, 255 0, 0, 132 0, 0, 0 222, 219, 222 214, 211, 214 14 0, 121, 206 Unchecked 114	Graphic OFF Text list Background fill pattern Border width Corner radius (button border) Gradient 1 (button fill pattern) Color gradient 2 (button fill pattern) Focus width Height Width Margin bottom text	Solid 2 4 Checked 173, 170, 173	Graphic ON Text OFF Border background color Line style Gradient 2 (button fill pattern) Offset gradient 1 (button fill pattern) X position Margin left text (lay out) Margin right text	Trend 49, 48, 156 3D style Checked 14
Bit number Graphic list Process value Fext ON Appearance Background color Foreground color Foreground color Gradient (button fill pattern) Color gradient 1 button fill pattern) Offset gradient 2 button fill pattern) Oesign Focus color Layout Fit to size (* position Margin top text (layout) Margin left graphic	Text 206, 154, 255 0, 0, 132 0, 0, 0 222, 219, 222 214, 211, 214 14 0, 121, 206 Unchecked 114 0	Graphic OFF Text list Background fill pattern Border width Corner radius (button border) Gradient 1 (button fill pattern) Color gradient 2 (button fill pattern) Focus width Height Width Margin bottom text (layout) Margin top graphic	Solid 2 4 Checked 173, 170, 173 2 32 96	Graphic ON Text OFF Border background color Line style Gradient 2 (button fill pattern) Offset gradient 1 (button fill pattern) X position Margin left text (lay out) Margin right text (layout) Margin bottom	Trend 49, 48, 156 3D style Checked 14
Graphic list Process value Fext ON Appearance Gackground color Foreground color Foreground color Gradient (button fill pattern) Color gradient 1 button fill pattern) Deffset gradient 2 button fill pattern) Cocus color Layout Fit to size Of position Margin top text (layout) Margin left graphic layout)	Text 206, 154, 255 0, 0, 132 0, 0, 0 222, 219, 222 214, 211, 214 14 0, 121, 206 Unchecked 114 0	Graphic OFF Text list Background fill pattern Border width Corner radius (button border) Gradient 1 (button fill pattern) Color gradient 2 (button fill pattern) Focus width Height Width Margin bottom text (layout) Margin top graphic (layout)	Solid 2 4 Checked 173, 170, 173 2 32 96 0	Graphic ON Text OFF Border background color Line style Gradient 2 (button fill pattern) Offset gradient 1 (button fill pattern) X position Margin left text (layout) Margin bottom graphic (layout)	Trend 49, 48, 156 3D style Checked 14 282 -0 0
Graphic list Process value Fext ON Appearance Gackground color Foreground color Gradient (button fill pattern) Color gradient 1 Color gradient 1 Color gradient 2 Color gradient 3 Color gradient 4 Color gradient 5 Color gradient 6 Color gradient 7 Color gradient 8 Color gradient 9 Color gradient 9 Color gradient 1 Color gradient 2 Color gradient 2 Color gradient 2 Color gradient 1 Color gradient 2 Color gradient 3 Color gradient 4 Color gradient 4 Color gradient 3 Color gradient 4 Color gradient	Text 206, 154, 255 0, 0, 132 0, 0, 0 222, 219, 222 214, 211, 214 14 0, 121, 206 Unchecked 114 0	Graphic OFF Text list Background fill pattern Border width Corner radius (button border) Gradient 1 (button fill pattern) Color gradient 2 (button fill pattern) Focus width Height Width Margin bottom text (layout) Margin top graphic	Solid 2 4 Checked 173, 170, 173 2 32 96	Graphic ON Text OFF Border background color Line style Gradient 2 (button fill pattern) Offset gradient 1 (button fill pattern) X position Margin left text (lay out) Margin right text (layout) Margin bottom	Trend 49, 48, 156 3D style Checked 14 282 -0 0 Centered
sit number Graphic list Process value Fext ON Appearance Gackground color Gorder color Goreground color Gradient (button fill pattern) Color gradient 1 button fill pattern) Offset gradient 2 button fill pattern) Oesign Gocus color Gayout Git to size Of position Margin top text (laybut) Margin left graphic layout) Margin right graphic layout) Vertical alignment	Text 206, 154, 255 0, 0, 132 0, 0, 0 222, 219, 222 214, 211, 214 14 0, 121, 206 Unchecked 114 0	Graphic OFF Text list Background fill pattern Border width Corner radius (button border) Gradient 1 (button fill pattern) Color gradient 2 (button fill pattern) Focus width Height Width Margin bottom text (layout) Margin top graphic (layout)	Solid 2 4 Checked 173, 170, 173 2 32 96 0	Graphic ON Text OFF Border background color Line style Gradient 2 (button fill pattern) Offset gradient 1 (button fill pattern) X position Margin left text (layout) Margin right text (layout) Margin bottom graphic (layout) Horizontal align-	Trend 49, 48, 156 3D style Checked 14 282 -0 0 Centered
rocess value rext ON repearance reackground color reground color reground color reground color reground color reground color redient (button fill reattern) redient (button fill reattern) redient artern) resign recus color resign recus color reground color resign recus color recus color resign recus color resign recus color recus color resign recus color resign recus color resign recus color resign recus color recus color resign recus color recus color resign recus color recus color recus color recus color recus color recus color resign recus color recus	Text 206, 154, 255 0, 0, 132 0, 0, 0 222, 219, 222 214, 211, 214 14 0, 121, 206 Unchecked 114 0 0	Graphic OFF Text list Background fill pattern Border width Corner radius (button border) Gradient 1 (button fill pattern) Color gradient 2 (button fill pattern) Focus width Height Width Margin bottom text (layout) Margin top graphic (layout)	Solid 2 4 Checked 173, 170, 173 2 32 96 0	Graphic ON Text OFF Border background color Line style Gradient 2 (button fill pattern) Offset gradient 1 (button fill pattern) X position Margin left text (layout) Margin right text (layout) Margin bottom graphic (layout) Horizontal align-	Trend 49, 48, 156 3D style Checked 14 282 -0 0 Centered
Sit number Graphic list Process value Fext ON Appearance Background color Foreground color Foreground color Gradient (button fill pattern) Color gradient 1 button fill pattern) Offset gradient 2 button fill pattern) Focus color Focus color Focus color Fit to size For position Margin top text (laybut) Margin left graphic layout) Margin right graphic layout) Fortical alignment of the graphic Fext format	Text 206, 154, 255 0, 0, 132 0, 0, 0 222, 219, 222 214, 211, 214 14 0, 121, 206 Unchecked 114 0 0	Graphic OFF Text list Background fill pattern Border width Corner radius (button border) Gradient 1 (button fill pattern) Color gradient 2 (button fill pattern) Focus width Height Width Margin bottom text (layout) Margin top graphic (layout) Fit to size Horizontal align-	Solid 2 4 Checked 173, 170, 173 2 32 96 0	Graphic ON Text OFF Border background color Line style Gradient 2 (button fill pattern) Offset gradient 1 (button fill pattern) X position Margin left text (layout) Margin right text (layout) Margin bottom graphic (layout) Horizontal align-	Trend 49, 48, 156 3D style Checked 14 282 -0 0 Centered
Graphic list Graphic list Process value Fext ON Appearance Background color Greground color Gradient (button fill pattern) Color gradient 1 button fill pattern) Offset gradient 2 button fill pattern) Cocus color Grayout Gr	Text 206, 154, 255 0, 0, 132 0, 0, 0 222, 219, 222 214, 211, 214 14 0, 121, 206 Unchecked 114 0 Middle Tahoma, 15px	Graphic OFF Text list Background fill pattern Border width Corner radius (button border) Gradient 1 (button fill pattern) Color gradient 2 (button fill pattern) Focus width Height Width Margin bottom text (layout) Margin top graphic (layout) Fit to size	Solid 2 4 Checked 173, 170, 173 2 32 96 0 0 Stretch screen	Graphic ON Text OFF Border background color Line style Gradient 2 (button fill pattern) Offset gradient 1 (button fill pattern) X position Margin left text (lay out) Margin right text (layout) Margin bottom graphic (layout) Horizontal alignment of the graphic	Trend 49, 48, 156 3D style Checked 14 282 -0 0 Centered
Sit number Graphic list Process value Fext ON Appearance Background color Foreground color Gradient (button fill pattern) Color gradient 1 button fill pattern) Design Focus color Grayout Fit to size Of position Margin top text (laybut) Margin left graphic layout) Margin right graphic layout Of the graphic Fext format Fortical alignment Of the text Of the text	Text 206, 154, 255 0, 0, 132 0, 0, 0 222, 219, 222 214, 211, 214 14 0, 121, 206 Unchecked 114 0 0 Middle	Graphic OFF Text list Background fill pattern Border width Corner radius (button border) Gradient 1 (button fill pattern) Color gradient 2 (button fill pattern) Focus width Height Width Margin bottom text (layout) Margin top graphic (layout) Fit to size Horizontal align-	Solid 2 4 Checked 173, 170, 173 2 32 96 0 0 Stretch screen	Graphic ON Text OFF Border background color Line style Gradient 2 (button fill pattern) Offset gradient 1 (button fill pattern) X position Margin left text (lay out) Margin right text (layout) Margin bottom graphic (layout) Horizontal alignment of the graphic	Trend 49, 48, 156 3D style Checked 14 282 -0 0 Centered
Sit number Graphic list Process value Fext ON Appearance Background color Foreground color Gradient (button fill pattern) Color gradient 1 Color gradient 1 Color gradient 2 Color gradient 4 Color gradient 5 Color gradient 1 Color gradient 1 Color gradient 1 Color gradient 1 Color gradient 2 Color gradient 2 Color gradient 2 Color gradient 3 Color gradient 4 Color gradient 5 Color gradient 6 Color gradient 6 Color gradient 7 Color gradient 8 Color gradient 9 Color gradient 9 Color gradient 1 Color gradient 2 Color gradient 1 Color gradient 2 Color gradient 2 Color gradient 1 Color gradient 1 Color gradient 1 Color gradient 2 Color gradient 2 Color gradient 1 Color gradient 1 Color gradient 2 Color gradient 3 Color gradient 3 Color gradient 3 Color gradient 3 Color gradient 4 Color gradient 4 Color gradient 4 Color gradient 4 Color gradient 5 Color gradient 4 Col	Text 206, 154, 255 0, 0, 132 0, 0, 0 222, 219, 222 214, 211, 214 14 0, 121, 206 Unchecked 114 0 0 Middle Tahoma, 15px Middle	Graphic OFF Text list Background fill pattern Border width Corner radius (button border) Gradient 1 (button fill pattern) Color gradient 2 (button fill pattern) Focus width Height Width Margin bottom text (layout) Margin top graphic (layout) Fit to size Horizontal alignment of the text	Solid 2 4 Checked 173, 170, 173 2 32 96 0 0 Stretch screen	Graphic ON Text OFF Border background color Line style Gradient 2 (button fill pattern) Offset gradient 1 (button fill pattern) X position Margin left text (lay out) Margin right text (layout) Margin bottom graphic (layout) Horizontal alignment of the graphic	Trend 49, 48, 156 3D style Checked 14 282 -0 0 Centered
Sit number Graphic list Process value Fext ON Appearance Background color Foreground color Foreground color Gradient (button fill pattern) Color gradient 1 button fill pattern) Offset gradient 2 button fill pattern) Oesign Focus color Layout Fit to size Of position Margin top text (layout) Margin left graphic layout) Vertical alignment of the graphic Text format Font Oertical alignment Of the graphic Text format Font Oertical alignment Of the text	Text 206, 154, 255 0, 0, 132 0, 0, 0 222, 219, 222 214, 211, 214 14 0, 121, 206 Unchecked 114 0 Middle Tahoma, 15px	Graphic OFF Text list Background fill pattern Border width Corner radius (button border) Gradient 1 (button fill pattern) Color gradient 2 (button fill pattern) Focus width Height Width Margin bottom text (layout) Margin top graphic (layout) Fit to size Horizontal align-	Solid 2 4 Checked 173, 170, 173 2 32 96 0 0 Stretch screen	Graphic ON Text OFF Border background color Line style Gradient 2 (button fill pattern) Offset gradient 1 (button fill pattern) X position Margin left text (lay out) Margin right text (layout) Margin bottom graphic (layout) Horizontal alignment of the graphic	Trend 49, 48, 156 3D style Checked 14 282 -0 0 Centered
Rit number Graphic list Process value Fext ON Appearance Background color Foreground color	Text 206, 154, 255 0, 0, 132 0, 0, 0 222, 219, 222 214, 211, 214 14 0, 121, 206 Unchecked 114 0 0 Middle Tahoma, 15px Middle	Graphic OFF Text list Background fill pattern Border width Corner radius (button border) Gradient 1 (button fill pattern) Color gradient 2 (button fill pattern) Focus width Height Width Margin bottom text (layout) Margin top graphic (layout) Fit to size Horizontal alignment of the text Style item appearance	Solid 2 4 Checked 173, 170, 173 2 32 96 0 0 Stretch screen	Graphic ON Text OFF Border background color Line style Gradient 2 (button fill pattern) Offset gradient 1 (button fill pattern) X position Margin left text (lay out) Margin right text (layout) Margin bottom graphic (layout) Horizontal alignment of the graphic Orientation	Trend 49, 48, 156 3D style Checked 14 282 -0 0 Centered Horizontal
Graphic list Graphic list Graphic list Graphic list Grocess value Gext ON Appearance Gackground color Greground color Gradient (button fill pattern) Golor gradient 1 button fill pattern) Offset gradient 2 button fill pattern) Gosign Gocus color Grayout Git to size (position Margin top text (laybut) Margin left graphic layout) Margin right graphic layout) Mertical alignment of the graphic Gext format Gretical alignment of the text	Text 206, 154, 255 0, 0, 132 0, 0, 0 222, 219, 222 214, 211, 214 14 0, 121, 206 Unchecked 114 0 0 Middle Tahoma, 15px Middle	Graphic OFF Text list Background fill pattern Border width Corner radius (button border) Gradient 1 (button fill pattern) Color gradient 2 (button fill pattern) Focus width Height Width Margin bottom text (layout) Margin top graphic (layout) Fit to size Horizontal alignment of the text	Solid 2 4 Checked 173, 170, 173 2 32 96 0 0 Stretch screen	Graphic ON Text OFF Border background color Line style Gradient 2 (button fill pattern) Offset gradient 1 (button fill pattern) X position Margin left text (lay out) Margin right text (layout) Margin bottom graphic (layout) Horizontal alignment of the graphic	Trend 49, 48, 156 3D style Checked 14 282 -0 0 Centered
Rit number Graphic list Process value Fext ON Appearance Background color Foreground color	Text 206, 154, 255 0, 0, 132 0, 0, 0 222, 219, 222 214, 211, 214 14 0, 121, 206 Unchecked 114 0 0 Middle Tahoma, 15px Middle	Graphic OFF Text list Background fill pattern Border width Corner radius (button border) Gradient 1 (button fill pattern) Color gradient 2 (button fill pattern) Focus width Height Width Margin bottom text (layout) Margin top graphic (layout) Fit to size Horizontal alignment of the text Style item appearance	Solid 2 4 Checked 173, 170, 173 2 32 96 0 Stretch screen Centered	Graphic ON Text OFF Border background color Line style Gradient 2 (button fill pattern) Offset gradient 1 (button fill pattern) X position Margin left text (lay out) Margin right text (layout) Margin bottom graphic (layout) Horizontal alignment of the graphic Orientation	Trend 49, 48, 156 3D style Checked 14 282 -0 0 Centered Horizontal

Totally Integrate	d						
Automation Port	al						
Dynamizations\Event Event name Press							
Function list\Activ	vateScreen	'					
Screen name	Screen_3		Object number	0			
Text field_1							
Туре	Text field						
General Text	Stanowisko kontroli ciśnienia						
Appearance Background color	206, 154, 255	Background fill pat-	Solid	Border background	255, 255, 255		
Border color	49, 48, 156	tern Border width	2	color Line style	Double line		
Foreground color	0, 0, 0	Corner radius (bor- der)	5				
Layout Bottom margin	2	Fit to size	Checked	Height	26		
X position Y position	150 51	Left margin Top margin	2	Right margin Width	186		
Text format Font	Tahoma, 15px	Horizontal align-	Left	Orientation	Horizontal		
Vertical alignment		ment					
Flashing Flashing	None						
Styles/Designs Use style/design	Unchecked	Style item appear-					
Miscellaneous		ance					
Layer	0 - Layer_0	Name	Text field_1				

Totally Integrated Automation Porta										
Profinet_4 / HMI_1 [KTP400 Basic PN] / Screens Screen_2										
Hardcopy of Scre	een_2									
Parametry procesu										
		Aktualne ciśnienie	2].000bar							
		ARLUGINE CISTIETHE	ਚ.000bar							
		Sterowanie zaworu	400%							
		Zadane ciśnienie	3.000bar							
	GO Home									
	1									
General										
Name Number	Screen_2 2	Background color Template	206, 255, 255	Grid color Tooltip	0, 0, 0					
Layers Active layer	0									
Layer_0			Checked							
Layer_1			Checked							
Layer_2 Layer_3			Checked Checked							
Layer_4 Layer_5			Checked Checked							
Layer_6			Checked							
Layer_7 Layer_8			Checked Checked							
Layer_9 Layer_10			Checked Checked							
Layer_11			Checked							
Layer_12 Layer_13			Checked Checked							
Layer_14			Checked							
Layer_15 Layer_16			Checked Checked							
Layer_17 Layer_18			Checked Checked							
Layer_19			Checked							
Layer_20 Layer_21			Checked Checked							
Layer_22 Layer_23			Checked Checked							
Layer_24			Checked							
Layer_25 Layer_26			Checked Checked							
Layer_27 Layer_28			Checked Checked							
Layer_29			Checked							
Layer_30 Layer_31			Checked Checked							
FB_Home_Rectang	gular									
Туре	Button]								
General Bit number	0	Hotkey	None	Mode	Check back with graphic					
Graphic list		Graphic OFF	FB_Home_Rectangular_Re-	Graphic ON	FB_Home_Rectangular_Press-					
Process value		Text list	leased_256c	Text OFF	ed_256c Text					
Text ON Appearance	Text									
	99, 101, 115	Background fill pat- tern	Vertical gradient	Border background color	255, 255, 255					
Border color	66, 73, 82	Border width	2	Line style	Solid					
Foreground color	255, 255, 255	Corner radius (but- ton border)	3							
	99, 101, 115	Gradient 1 (button	Checked		Checked					
gradient (button fill pattern)		fill pattern)		fill pattern)						
Color gradient 1 (button fill pattern)	132, 134, 140	Color gradient 2 (button fill pattern)	90, 89, 99	Offset gradient 1 (button fill pattern)	15					
Offset gradient 2 (button fill pattern)	15	(2 2 2 2 2 1 m pattern)	1	naatton iii patterii)						
Design										
Focus color Layout	148, 182, 231	Focus width	2							
Fit to size	Unchecked	Height	50	X position	0					

Totally Integrated						
Totally Integrated Automation Porta						
Y position	222	Width	80	Margin left text (lay-	- 0	
Margin top text (lay-	. 0	Margin bottom text	0	out) Margin right text	0	
out)		(layout)		(layout)		
Margin left graphic (layout)	0	Margin top graphic (layout)	0	Margin bottom graphic (layout)	0	
Margin right graphic	:0	Fit to size	Stretch screen	Horizontal align-	Centered	
(layout) Vertical alignment	Middle			ment of the graphic		
of the graphic	Middle					
Text format	There 11 and Deld	United the state of the state o			11	
Font	Tahoma, 11px, style=Bold	Horizontal align- ment of the text	Centered	Orientation	Horizontal	
Vertical alignment of the text	Middle					
or the text Styles/Designs						
Use style/design	Checked	Style item appear-	Button [Default]			
Miscellaneous		ance				
Tooltip		Layer	0 - Layer_0	Name	FB_Home_	_Rectangular
Security		All	Ch. I. d			
Authorization		Allow operator control	Checked			
Dynamizations\Even	•				_	
Event name		Press				
Function list\Activ	rateScreen					
i anction iist(ACTIV						
Screen name	Screen_1		Object number	0		
Text field_1						
	Text field	1				
Type General	TEAL HEIU					
Text	GO Home					
Appearance Background color	156, 154, 206	Background fill pat-	Transparent	Border background	255 255	255
		tern	·	color		
	0, 0, 0	Border width	0	Line style	Solid	
Foreground color	0, 0, 0	Corner radius (border)	0			
Layout					25	
Bottom margin X position	11	Fit to size Left margin	Checked 2		22	
Y position	195	Top margin	2		69	
Text format						
Font	Tahoma, 15px	Horizontal align- ment	Left	Orientation	Horizontal	
	Тор		!			
Flashing Flashing	None					
Styles/Designs	None					
Use style/design	Unchecked	Style item appear-				
Miscellaneous		ance				
Layer	0 - Layer_0	Name	Text field_1			
Text field_2						
	T . C . I .	7				
Type General	Text field					
	Parametry procesu					
Appearance	156 154 200	Dockers J. Cu	Transparant	Dordon books	2EE 255	255
Background color	156, 154, 206	Background fill pat- tern	iransparent	Border background color	255, 255,	Z DD
	0, 0, 0	Border width	0		Solid	
Foreground color	0, 0, 0	Corner radius (border)	0			
Layout						
	2	Fit to size	Checked		22	
X position Y position	174 16	Left margin Top margin	2	Right margin Width	128	
Text format						
Font	Tahoma, 15px	Horizontal align- ment	Left	Orientation	Horizontal	
Vertical alignment	Тор					
Flashing	Mana					
Flashing Styles/Designs	None					
	Unchecked	Style item appear-				
		ance				
Miscellaneous		Name	Text field_2			
	0 - Layer_0					
Layer	0 - Layer_0					
Layer Text field_3						
Layer Text field_3 Type	O - Layer_O Text field					
Layer Text field_3 Type General	Text field			_	-	
Text field_3 Type General Text Appearance	Text field Aktualne ciśnienie					
Text field_3 Type General Text Appearance	Text field	Background fill pat-	Solid	Border background	255, 255,	255
Text field_3 Type General	Text field Aktualne ciśnienie	Background fill pat- tern	Solid	Border background color	255, 255,	255

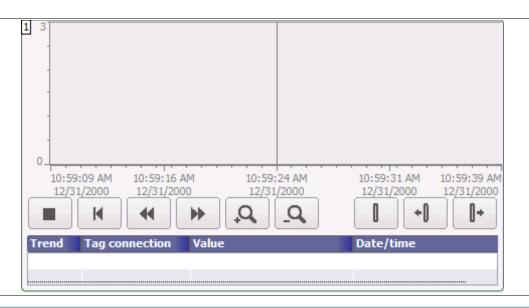
Automation Port	aı			
order color	0, 0, 0	Border width Corner radius (bor-	0 Line st	yle Solid
oreground color	0, 0, 0	der)	0	
ayout ottom margin	2	Fit to size	Checked Height	22
position	80	Left margin	2 Right n	nargin 2
position ext format	70	Top margin	2 Width	116
ont	Tahoma, 15px	Horizontal align-	Left Orienta	ation Horizontal
ertical alignment	Ton	ment		
lashing	ΤΟΡ			
ashing	None			
yles/Designs se style/design	Unchecked	Style item appear-		
liscellaneous		ance		
ayer	0 - Layer_0	Name	Text field_3	
Text field_4				
ype eneral	Text field			
ext	Sterowanie zaworu			
ppearance	456 454 206		le vi	1 1 255 255 255
ackground color	156, 154, 206	Background fill pat- tern	Solid Border color	background 255, 255, 255
order color	0, 0, 0	Border width	0 Line st	yle Solid
oreground color	0, 0, 0	Corner radius (border)	0	
ayout				6-
ottom margin position	80	Fit to size Left margin	Checked Height 2 Right n	
position	116	Top margin	2 Width	125
ext format ont	Tahoma, 15px	Horizontal align-	Left Orienta	ation Horizontal
	·	ment	Leit	Honzontal
ertical alignment lashing	Тор			
lashing	None			
tyles/Designs				
Jse style/design	Unchecked	Style item appear- ance		
Miscellaneous				
_ayer				
•	0 - Layer_0	Name	Text field_4	
Text field_5	0 - Layer_0	Name	Text field_4	
Text field_5	Text field	Name	Text field_4	
ype General	Text field	Name	Text field_4	
ype General Text		Name	Text field_4	
ype General Fext Appearance	Text field	Background fill pat-	Solid Border	background 255, 255, 255
ype General Gext Appearance Background color	Text field Zadane ciśnienie			
ype General Sext Appearance Background color	Text field Zadane ciśnienie 156, 154, 206	Background fill pat- tern Border width Corner radius (bor-	Solid Border color	
ype General Gext Appearance Gackground color Gorder color Goreground color	Text field Zadane ciśnienie 156, 154, 206 0, 0, 0	Background fill pat- tern Border width	Solid Border color 0 Line st	
ype jeneral ext ppearance ackground color order color oreground color ayout	Text field Zadane ciśnienie 156, 154, 206 0, 0, 0 0, 0, 0	Background fill pattern Border width Corner radius (border) Fit to size	Solid Border color Unine st	yle Solid
ype General Eext Sppearance Gackground color Forder color Foreground color Gayout Fottom margin Goosition	Text field Zadane ciśnienie 156, 154, 206 0, 0, 0 0, 0, 0	Background fill pat- tern Border width Corner radius (bor- der)	Solid Border color 0 Line st	yle Solid
Type General Fext Appearance Background color Foreground color ayout Bottom margin (position	Text field Zadane ciśnienie 156, 154, 206 0, 0, 0 0, 0, 0 2 80 157	Background fill pattern Border width Corner radius (border) Fit to size Left margin Top margin	Solid Border color Line st Checked Right n Width	yle Solid 22 nargin 2 109
Type General Fext Appearance Background color Foreground color ayout Bottom margin (position	Text field Zadane ciśnienie 156, 154, 206 0, 0, 0 0, 0, 0 2 80	Background fill pattern Border width Corner radius (border) Fit to size Left margin	Solid Border color Line st Checked Height Right n	yle Solid 22 nargin 2 109
Type General Text Appearance Background color Border color Foreground color Layout Bottom margin C position Text format Font Vertical alignment	Text field Zadane ciśnienie 156, 154, 206 0, 0, 0 0, 0, 0 2 80 157 Tahoma, 15px	Background fill pattern Border width Corner radius (border) Fit to size Left margin Top margin Horizontal align-	Solid Border color Line st Checked Right n Width	yle Solid 22 nargin 2 109
Type General Gext Appearance Background color Foreground color Coreground	Text field Zadane ciśnienie 156, 154, 206 0, 0, 0 0, 0, 0 2 80 157 Tahoma, 15px Top	Background fill pattern Border width Corner radius (border) Fit to size Left margin Top margin Horizontal align-	Solid Border color Line st Checked Right n Width	yle Solid 22 nargin 2 109
Type General Fext Appearance Background color Border color Foreground color Ayout Bottom margin C position Fext format Font Certical alignment Blashing Elashing Etyles/Designs	Text field Zadane ciśnienie 156, 154, 206 0, 0, 0 0, 0, 0 2 80 157 Tahoma, 15px Top None	Background fill pattern Border width Corner radius (border) Fit to size Left margin Top margin Horizontal alignment	Solid Border color Line st Checked Right n Width	yle Solid 22 nargin 2 109
	Text field Zadane ciśnienie 156, 154, 206 0, 0, 0 0, 0, 0 2 80 157 Tahoma, 15px Top	Background fill pattern Border width Corner radius (border) Fit to size Left margin Top margin Horizontal alignment	Solid Border color Line st Checked Right n Width	yle Solid 22 nargin 2 109
Type General Text Appearance Background color Border color Foreground color Ayout Bottom margin C position Fext format Font Certical alignment Flashing Flashing Styles/Designs Use style/design Miscellaneous	Text field Zadane ciśnienie 156, 154, 206 0, 0, 0 0, 0, 0 2 80 157 Tahoma, 15px Top None Unchecked	Background fill pattern Border width Corner radius (border) Fit to size Left margin Top margin Horizontal alignment Style item appearance	Solid Border color Line st Checked Right n Width Left Orienta	yle Solid 22 nargin 2 109
Ext Seperated Second Color Sorder color Sord	Text field Zadane ciśnienie 156, 154, 206 0, 0, 0 0, 0, 0 2 80 157 Tahoma, 15px Top None	Background fill pattern Border width Corner radius (border) Fit to size Left margin Top margin Horizontal alignment	Solid Border color Line st Checked Right n Width	yle Solid 22 nargin 2 109
Type General Fext Appearance Background color Border color Foreground color Bottom margin C position Fext format Font Fortical alignment Flashing F	Text field Zadane ciśnienie 156, 154, 206 0, 0, 0 0, 0, 0 2 80 157 Tahoma, 15px Top None Unchecked	Background fill pattern Border width Corner radius (border) Fit to size Left margin Top margin Horizontal alignment Style item appearance	Solid Border color Line st Checked Right n Width Left Orienta	yle Solid 22 nargin 2 109
Type General Fext Appearance Background color Border color Foreground color Cayout Bottom margin C position Fext format Font Fext format Flashing Flashing Flashing Flashing Styles/Designs Use style/design Miscellaneous Cayer I/O field_1	Text field Zadane ciśnienie 156, 154, 206 0, 0, 0 0, 0, 0 2 80 157 Tahoma, 15px Top None Unchecked 0 - Layer_0	Background fill pattern Border width Corner radius (border) Fit to size Left margin Top margin Horizontal alignment Style item appearance	Solid Border color Line st Checked Right n Width Left Orienta	yle Solid 22 nargin 2 109
Expearance Eackground color Foreground c	Text field Zadane ciśnienie 156, 154, 206 0, 0, 0 0, 0, 0 2 80 157 Tahoma, 15px Top None Unchecked 0 - Layer_0	Background fill pattern Border width Corner radius (border) Fit to size Left margin Top margin Horizontal alignment Style item appearance Name	Solid Border color Line st Checked Right n Width Left Text field_5	yle Solid 22 nargin 2 109 ation Horizontal
ype deneral ext ppearance ackground color order color oreground color ayout ottom margin position position ext format ont dertical alignment lashing lashing tyles/Designs se style/design discellaneous ayer do field_1 ype deneral display format	Text field Zadane ciśnienie 156, 154, 206 0, 0, 0 0, 0, 0 2 80 157 Tahoma, 15px Top None Unchecked 0 - Layer_0	Background fill pattern Border width Corner radius (border) Fit to size Left margin Top margin Horizontal alignment Style item appearance Name	Solid Border color Line st Checked Right n Width Cheft Text field_5 Formation	yle Solid 22 nargin 2 109 ation Horizontal
ype ieneral ext ppearance ackground color order color oreground color ayout ottom margin position ext format ont ertical alignment lashing lashing tyles/Designs lse style/design discellaneous ayer /O field_1 ype ieneral pisplay format Mode	Text field Zadane ciśnienie 156, 154, 206 0, 0, 0 0, 0, 0 2 80 157 Tahoma, 15px Top None Unchecked 0 - Layer_0	Background fill pattern Border width Corner radius (border) Fit to size Left margin Top margin Horizontal alignment Style item appearance Name	Solid Border color Line st Checked Right n Width Cheft Text field_5 Formation	yle Solid 22 nargin 2 109 ation Horizontal
ype ieneral ext ppearance ackground color order color oreground color oreground color oposition position ext format ont fertical alignment lashing lashing tyles/Designs lise style/design fiscellaneous ayer /O field_1 ype ieneral bisplay format flode how leading zeros appearance	Text field Zadane ciśnienie 156, 154, 206 0, 0, 0 0, 0, 0 2 80 157 Tahoma, 15px Top None Unchecked 0 - Layer_0	Background fill pattern Border width Corner radius (border) Fit to size Left margin Top margin Horizontal alignment Style item appearance Name Field length Process value	Solid Border color Line st Checked Right n Width Left Orienta Format Shift d	yle Solid 22 nargin 2 109 ation Horizontal t pattern 9.999 ecimal point 0
Type General Fext Appearance Background color Foreground	Text field Zadane ciśnienie 156, 154, 206 0, 0, 0 0, 0, 0 2 80 157 Tahoma, 15px Top None Unchecked 0 - Layer_0	Background fill pattern Border width Corner radius (border) Fit to size Left margin Top margin Horizontal alignment Style item appearance Name	Solid Border color Line st Checked Right n Width Left Orienta Format Shift d	yle Solid 22 nargin 2 109 ation Horizontal
ype ieneral ext ppearance ackground color order color order color oreground color ayout ottom margin position position ext format ont ertical alignment lashing lashing tyles/Designs lse style/design discellaneous ayer /O field_1 ype ieneral bisplay format Mode how leading zeros appearance ackground color order color	Text field Zadane ciśnienie 156, 154, 206 0, 0, 0 0, 0, 0 2 80 157 Tahoma, 15px Top None Unchecked 0 - Layer_0 I/O field Decimal Input/output Unchecked 255, 255, 255 0, 0, 0	Background fill pattern Border width Corner radius (border) Fit to size Left margin Top margin Horizontal alignment Style item appearance Name Field length Process value Background fill pattern Border width	Solid Solid Checked Checked Right n Width Left Text field_5 Format Shift d Solid Border color Line st	yle Solid 22
Expearance Eackground color Foreground color	Text field Zadane ciśnienie 156, 154, 206 0, 0, 0 0, 0, 0 2 80 157 Tahoma, 15px Top None Unchecked 0 - Layer_0 I/O field Decimal Input/output Unchecked 255, 255, 255	Background fill pattern Border width Corner radius (border) Fit to size Left margin Top margin Horizontal alignment Style item appearance Name Field length Process value Background fill pattern	Solid Solid Checked Checked Right n Width Left Text field_5 Format Shift d Solid Border color Line st	yle Solid 22 nargin 2 109 ation Horizontal t pattern 9.999 ecimal point 0 background 255, 255, 255
Ext Expearance Eackground color Foreground color	Text field Zadane ciśnienie 156, 154, 206 0, 0, 0 0, 0, 0 2 80 157 Tahoma, 15px Top None Unchecked 0 - Layer_0 I/O field Decimal Input/output Unchecked 255, 255, 255 0, 0, 0	Background fill pattern Border width Corner radius (border) Fit to size Left margin Top margin Horizontal alignment Style item appearance Name Field length Process value Background fill pattern Border width	Solid Solid Checked Checked Right n Width Left Text field_5 Format Shift d Solid Border color Line st	yle Solid 22
Type General Gext Appearance Background color Foreground color	Text field Zadane ciśnienie 156, 154, 206 0, 0, 0 0, 0, 0 2 80 157 Tahoma, 15px Top None Unchecked 0 - Layer_0 I/O field Decimal Input/output Unchecked 255, 255, 255 0, 0, 0 0, 0, 0 Unchecked	Background fill pattern Border width Corner radius (border) Fit to size Left margin Top margin Horizontal alignment Style item appearance Name Field length Process value Background fill pattern Border width Unit	Solid Checked Checked Right n Width Left Text field_5 Format Shift d Solid Border color Line st Checked Berder Corner	yle Solid 22
Type General Fext Appearance Background color Border color Foreground color Ayout Bottom margin C position Fext format Font Vertical alignment Flashing Flashing Styles/Designs Use style/design	Text field Zadane ciśnienie 156, 154, 206 0, 0, 0 0, 0, 0 2 80 157 Tahoma, 15px Top None Unchecked 0 - Layer_0 I/O field Decimal Input/output Unchecked 255, 255, 255 0, 0, 0 0, 0, 0 0, 0, 0	Background fill pattern Border width Corner radius (border) Fit to size Left margin Top margin Horizontal alignment Style item appearance Name Field length Process value Background fill pattern Border width	Solid Solid Checked Checked Right n Width Left Text field_5 Format Shift d Solid Border color Line st	yle Solid 22

ext format					
ont	Tahoma, 15px	Horizontal align- ment	Left	Orientation	Horizontal
rtical alignment nits	Тор				
lor for High limit blated	255, 0, 0	Color for Low limit violated	255, 255, 0		
yles/Designs e style/design	Unchecked	Style item appear- ance			
scellaneous oltip curity		Layer	0 - Layer_0	Name	I/O field_1
uthorization		Allow operator control	Checked		
ynamizations\Tag c operty name	connection Process value	Tag	HMI_Pressure_PV		
O field_2					
pe	I/O field				
eneral splay format ode	Decimal Input/output	Field length Process value	5	Format pattern Shift decimal point	9.999
now leading zeros opearance ackground color	255, 255, 255	Background fill pat-	Solid	Border background	255, 255, 255
	0, 0, 0	tern Border width	2	color Line style	Solid
naracteristics	0, 0, 0	Unit	bar	Corner radius	2
dden input yout	Unchecked				
ottom margin	2	Fit to size	Unchecked	Height	32
•	229	Left margin	2	Right margin	2
position ext format	157	Top margin	2	Width	96
ont	Tahoma, 15px	Horizontal align- ment	Left	Orientation	Horizontal
ertical alignment mits	Тор				
olor for High limit olated	255, 0, 0	Color for Low limit violated	255, 255, 0		
syles/Designs se style/design	Unchecked	Style item appear- ance			
liscellaneous					
ooltip ecurity		Layer	0 - Layer_0	Name	I/O field_2
uthorization		Allow operator control	Checked		
ynamizations\Tag c operty name	connection Process value	Tag	HMI_Pressure_SP		
O field_3					
/pe eneral	I/O field				
isplay format	Decimal Input/output Unchecked	Field length Process value	3	Format pattern Shift decimal point	999
ppearance ackground color	255, 255, 255	Background fill pat- tern	Solid	Border background	255, 255, 255
	0, 0, 0	Border width Unit	2 %	Line style Corner radius	Solid 2
haracteristics idden input	Unchecked				
yout ottom margin	2	Fit to size	Unchecked	Height	32
position position	228 116	Left margin Top margin	2	Right margin Width	2 96
ext format ont	Tahoma, 15px	Horizontal align- ment	Left	Orientation	Horizontal
ertical alignment	Тор				
mits blor for High limit olated	255, 0, 0	Color for Low limit violated	255, 255, 0		
yles/Designs se style/design	Unchecked	Style item appear-			
iscellaneous		ance			
ooltip		Layer	0 - Layer_0	Name	I/O field_3
ecurity uthorization		Allow operator con-			
4 11 10 11 12 a li li li		trol	CHECKEU		
ynamizations\Tag c	connection				

Profinet_4 / HMI_1 [KTP400 Basic PN] / Screens

Screen_3

Hardcopy of Screen_3



General					
Name	Screen_3	Background color	206, 255, 206	Grid color	0, 0, 0
Number	3	Template		Tooltip	
Layers					
Active layer	0				
Layer_0			Checked		
Layer_1			Checked		
Layer_2			Checked		
Layer_3			Checked		
Layer_4			Checked		
Layer_5			Checked		
Layer_6			Checked		
Layer_7			Checked		
Layer_8			Checked		
Layer_9			Checked		
Layer_10			Checked		
Layer_11			Checked		
Layer_12			Checked		
Layer_13			Checked		
Layer_14			Checked		
Layer_15			Checked		
Layer_16			Checked		
Layer_17			Checked		
Layer_18			Checked		
Layer_19			Checked		
Layer_20			Checked		
Layer_21			Checked		
Layer_22			Checked		
Layer_23			Checked		
Layer_24			Checked		
Layer_25			Checked		
Layer_26			Checked		
Layer_27			Checked		
Layer_28			Checked		
Layer_29			Checked		
Layer_30			Checked		
Layer_31			Checked		
1					

Trend view_1

Туре	Trend view				
Appearance					
Background color	247, 243, 247	Focus color	148, 182, 231	Focus width	2
Color of ruler	123, 125, 132	Color of scale	132, 130, 132	Show ruler	Checked
Side time axis	From the right	Reference axis	Left	Color of the grid lines	123, 125, 132
Activate gridline	Checked	Alternative diagram color	239, 235, 239	Gridline style	Line and area
Selection back- ground color (ap- pearance)	214, 223, 239	Selection fore- ground color (ap- pearance)	66, 73, 82		
Layout					
Height	271	X position	0	Y position	0
Width	480				
Border					
Background color (border)	107, 113, 123	Foreground color (border)	99, 105, 115	Width (border)	1
Corner radius (border)	4	Style (border)	Solid		
Text					
Font	Tahoma, 11px	Table font	Tahoma, 11px	Table header font	Tahoma, 11px, style=Bold
Toolbar					
Toolbar	Checked				

Audionitation for all the control of	Totally Integrated					
A	Totally Integrated Automation Porta					
Justime border) (button border) (come ratios (but 1) (come rati	Button border	99 101 115	Foreground color	156 154 165	Width (button bor-	1
Standard Cable	outton border)		(button border)			
Section Sect	·		ton border)			
247, 247, 242 Offste gradient 15	radient (button fill	239, 235, 239		239, 235, 239		Vertical gradient
Institute of this best	olor gradient 1	247, 247, 247		15		231, 223, 222
Introduced of visible and color of 355, 255, 255 Table grid color of 355, 255, 255 Table grid color of 355, 255, 255 Table grid color of 255, 255 Table grid color of 255, 255, 255 Table grid color of 255, 255 Table grid color of 255, 255 Table grid of 255,	Offset gradient 2	15	Gradient 1 (button	Checked	Gradient 2 (button	Checked
ans adeground color of 253, 253, 255 Table grid color 255, 255, 255 Alternative color of 255, 255, 2	able				"	
sable moreground color of 25, 255, 255 (aprenative color color color of 25, 255, 255 (aprenative color	tems			Checked		
sable header poted ackground color exchange of the potential color o	able		Table grid color	255, 255, 255		132, 134, 140
ackground color be border) Solid Color (table header border) Solid Color product (table patch the border fill pa	oreground color of able header	255, 255, 255		231, 231, 239		
content of the second of the s	able header border Background color		Color (table header	99, 97, 107	Width (table header	1
beauther 15 pattern ackground color ackground	table header bor- ler)		III		border)	
ackground color male in clabe material pattern (bable badder fill pattern) and color male in clabe badder fill pattern) and color male in clabe badder fill pattern (battern) and color male in clabe badder fill pattern) and color male in clabe badder fill pattern) and color male in clabe badder fill pattern (badder fill pattern) and color male in clabe badder fill pattern) and color male fill pattern) and color male fill pattern (badder fill pattern) and color male fill pattern) and color male fill pattern) and color male fill pattern (badder fill pattern) and color male fill pattern) and color male fill pattern (badder fill pattern) and color male fill pattern) and color male fill pattern (badder fill pattern) and color male fill pattern) and color male fill pattern (badder fill pattern) and color male fill pattern) and color male fill pattern (badder fill pattern) and color male fill pattern) and color male fill pattern (badder fill pattern) and color male fill pattern) and color male fill pattern (badder fill pattern) and color	order)			2		
cader fill pattern) first gradient 2 (tab be header fill pattern) carbon first gradient 2 (tab be header fill pattern) carbon fill pattern fill p	•		Fill pattern (table	Horizontal gradient	Color gradient 1 (ta-	123, 130, 140
Inchesive of the part of the p	gradient (table neader fill pattern)		header fill pattern)			
increment of Labile acider filip pattory axis calce caption X axis checked increment of large X/4 axis marks Show labelling of X axis checked Start value of filip Y axis checked Start value of filip Y axis checked Start value of large start start of time axis start start of time axis start start of time axis start axis checked start value of large start start of time axis start start value of large start start of large start start of time axis start start value of large start start value st	Offset gradient 1 table header fill	15		49, 48, 156		15
axis and exploring xais checked and smarks a	oattern) Gradient 1 (table	Unchecked	· ·	Checked	pattern)	
unch values (hecked show labeling of X axis show labeling of X axis (hecked range for lift Y axis (hecked range fight Y axis (hecked range fig	neader fill pattern) (axis		header fill pattern)			
Show labeling of X axis Checked Show labeling of X axis Show labeling of X axis Show labeling of X axis Show labeling of X of time axis Show labeling of X of time axis Show labeling of X of time axis Show labeling of X of Y axis Show labeling of X of	Scale caption X axis	Checked		4	III	1
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ange for time axis 30 its Y axis isplay left Y axis	Number of points	100		100	Mode of time axis	Time
Splay left Y axis Checked Automatic value range for left Y axis Auxiliary line left Y axis Auxiliary line left Y axis Scale labeling left Y axis Auxiliary line left Y axis Scale labeling left Y axis Auxiliary line left Y axis Checked Label length for left Javanis Auxiliary line left Y axis Checked Label length for left Javanis Label length for left Label	lange for time axis	30				
Auxiliary line left Y caxis inches the checked sisplay left Y axis inches the checked sisplay left Y axis inches the checked sisplay left Y axis inches the checked sisplay left Y checked sisplay left Y checked six bunch values marks or left Y axis inches the checked marks for left Y axis inches the checked marks for left Y axis in the xix axis singlay right Y axis in the xix axis singlay right Y axis in the xix axis inches the xix axis axis axis axis axis axis axis		Checked		Unchecked		0
Spaly left Y axis a chiefed Scale labeling left Y Checked Axis bunch values Y axis Scale labeling left Y Checked Y axis Scale labeling left Y Checked Y axis Scale labeling left Y Checked Scale labeling left Y axis Scale labeling left Y Checked Scale labeling left Y Checked Y axis Checked Y a		3	Auxiliary line left Y	Checked	Value for auxiliary	0
Increment marks of the parks for left Y axis marks for left Y axis wight Y axis with Y axi	Display left Y axis la-	Checked	Scale labeling left Y	Checked	Label length for left	3
Sight Y axis Unchecked Automatic value range right Y axis Unchecked Y axis V ax	ncrement marks	0.5	Increment of large		T dxis	
range right Y axis Auxiliary line right Y xis Auxiliary line right Y xis Scale labeling right Y axis beling Checked Scale labeling right Y axis Unchecked Label length for right Y axis beling Crement marks ght Y axis Unchecked Unchecked Unchecked Increment large marks right Y axis Unchecked Style item appear ance 3	Right Y axis	 			Charles of sinks	lo
axis axis axis axis line right Y axis line line line line line line line line			range right Y axis		Y axis	
sheling Y axis bunch values Increment large marks right Y axis Increment large	nxis		axis		line right Y axis	
right Y axis tyles/Designs ses style/design Unchecked Style item appearance Style item appearance	abeling		Y axis bunch values			3
Style item appearance ### App	ncrement marks ight Y axis	0.5		10		
iscellaneous ayer 0 - Layer_0 Name Trend view_1 rend\PV ar width 50 Trend display mode Interpolated Logging tag Color low limit value line Unchecked Line style Solid Logging tag Color low limit 255, 255, 0 Name PV Cyclic 0.1 rend values 100 Side Left Status color 0, 0, 255 rend tag HMLPressure_PV Trend type Cyclical real time Color high limit 255, 0, 0 rend\Space ar width 50 Trend display mode Interpolated Foreground color 0, 0, 255 rend tag HMLPressure_PV Trend type Cyclical real time Color high limit 255, 0, 0 rend\Space ar width 50 Trend display mode Interpolated Foreground color 0, 0, 255 rend talue line Unchecked Line style Solid Logging tag Cyclic Olor low limit 255, 255, 0 Name SP Cyclic 0.1 rend values 100 Side Left Status color 0, 0, 255 rend tag HMLPressure_SP Trend type Cyclical real time Color high limit 255, 0, 0 Softkey_F1 ype Function key Interpolated Foreground color 0, 0, 255 rend tag HMLPressure_SP Trend type Cyclical real time Color high limit 255, 0, 0 Foreground color 0, 0, 255 rend tag Left Status color 0, 0, 255 rend tag HMLPressure_SP Trend type Cyclical real time Color high limit 255, 0, 0 Softkey_F1 ype Function key Bit in the LED tag 0 Graphic Fress key Function list\ActivateScreen	Styles/Designs Use style/design	Unchecked	Style item appear-	Trend view [Default]		
rendPV ar width 50 Trend display mode interpolated Foreground color 255, 0, 255 imit value line Unchecked Line style Solid Logging tag color low limit 255, 255, 0 Name PV Cyclic 0.1 rend values 100 Side Left Status color 0, 0, 255 rend tag HMLPressure_PV Trend type Cyclical real time Color high limit 255, 0, 0 rendUSP ar width 50 Trend display mode Interpolated Foreground color in the style Solid Logging tag color low limit 255, 255, 0 Name PV Cyclic 0.1 Trend display mode Interpolated Foreground color 0, 0, 255 imit value line Unchecked Line style Solid Logging tag color low limit 255, 255, 0 Name SP Cyclic 0.1 rend values 100 Side Left Status color 0, 0, 255 rend tag HMLPressure_SP Trend type Cyclical real time Color high limit 255, 0, 0 Softkey_F1 ype Function key leneral unthorization Global assignment Unchecked KeyCode 220 Bit in the LED tag 0 Graphic Vanamizations\Event Vent name Press key			-			
ar width 50 Trend display mode interpolated Foreground color 255, 0, 255 imit value line Unchecked Line style Solid Logging tag Cyclic 0.1 status color own limit 255, 255, 0 Name PV Cyclic 0.1 status color 0, 0, 255 rend tag HMLPressure_PV Trend type Cyclical real time Color high limit 255, 0, 0 rendSP rendSP rend type Solid Logging tag Color high limit 255, 0, 0 rendSP rendSP rend type Solid Logging tag Color low limit 255, 255, 0 Name SP Cyclic 0.1 rend values 100 Side Left Status color 0, 0, 255 rend values 100 Side Left Status color 0, 0, 255 rend values 100 Side Left Status color 0, 0, 255 rend tag HMLPressure_SP Trend type Cyclical real time Color high limit 255, 0, 0 rend tag HMLPressure_SP Trend type Cyclical real time Color high limit 255, 0, 0 rend tag HMLPressure_SP Trend type Cyclical real time Color high limit 255, 0, 0 rend tag MMLPressure_SP Trend type Cyclical real time Color high limit 255, 0, 0 rend tag MMLPressure_SP Trend type Trend type Cyclical real time Color high limit 255, 0, 0 rend tag MMLPressure_SP Trend type Cyclical real time Color high limit 255, 0, 0 rend tag MMLPressure_SP Trend type Cyclical real time Color high limit 255, 0, 0 rend tag MMLPressure_SP Trend type Cyclical real time Color high limit 255, 0, 0 rend tag MMLPressure_SP Trend type Cyclical real time Color high limit 255, 0, 0 rend tag MMLPressure_SP Trend type Cyclical real time Color high limit 255, 0, 0 rend tag MMLPressure_SP Trend type Cyclical real time Color high limit 255, 0, 0 rend tag MMLPressure_SP Trend type Cyclical real time Color high limit 255, 0, 0 rend tag MMLPressure_SP Trend type Cyclical real time Color high limit 255, 0, 0 rend tag MMLPressure_SP Trend type Cyclical real time Color high limit 255, 0, 0 rend tag MMLPressure_SP Trend type Cyclical real time Color high limit 255, 0, 0 rend tag MMLPressure_SP Trend type Cyclical real time Color high limit 255, 0, 0 rend tag MMLPressure_SP Trend type Cyclical real time Color high limit 255, 0, 0 rend tag MMLPressure_SP Trend type Cyclical real time Co	.ayer	0 - Layer_0	Name	Trend view_1		
For production Side Status Status	Bar width			·		255, 0, 255
rend values 100 Side Left Status color 0, 0, 255 rend tag HML_Pressure_PV Trend type Cyclical real time Color high limit 255, 0, 0 rend\(3\text{SP}\) are width 50 Trend display mode Interpolated Foreground color 0, 0, 255 imit value line Unchecked Line style Solid Logging tag Cyclic 0.1 status color low limit 255, 255, 0 Name SP Cyclic 0.1 status color 0, 0, 255 rend tag HML_Pressure_SP Trend type Cyclical real time Color high limit 255, 0, 0 Softkey_F1 Type Function key Function key Bit in the LED tag O Graphic Fress key Function list\ActivateScreen			-			0.1
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Trend display mode Interpolated Foreground color 0, 0, 255 Init value line Unchecked Line style Solid Logging tag Interpolated Logging tag Cyclic 0.1 Interpolated Logging tag Cyclic 0.1 Interpolated Logging tag Cyclic 0.1 Interpolated Logging tag Interpolated Interpolated Interpolated Logging tag Interpolated	rend tag	HMI_Pressure_PV	Trend type	Cyclical real time	Color high limit	255, 0, 0
imit value line Unchecked Line style Solid Logging tag Solor low limit 255, 255, 0 Name SP Cyclic 0.1 Side Left Status color 0, 0, 255 rend tag HMI_Pressure_SP Trend type Cyclical real time Color high limit 255, 0, 0 Softkey_F1 Sype Function key Selected Status color 0, 0, 255 Color high limit 255, 0, 0 Softkey_F1 Supple Function key Selected Status color 0, 0, 255 Color high limit 255, 0, 0 Softkey_F1 Sype Function key Selected Status color 0, 0, 255 Color high limit 255, 0, 0 Softkey_F1 Sype Function key Selected Status color 0, 0, 255 Color high limit 255, 0, 0 Softkey_F1 Sype Function key Selected Status color 0, 0, 255 Color high limit 255, 0, 0 Softkey_F1 Sype Function key Selected Status color 0, 0, 255 Color high limit 255, 0, 0 Softkey_F1 Sype Function key Selected Status color 0, 0, 255 Color high limit 255, 0, 0 Softkey_F1 Sype Function key Selected Status color 0, 0, 255 Color high limit 255, 0, 0 Softkey_F1 Sype Function key Selected Status color 0, 0, 255 Color high limit 255, 0, 0 Softkey_F1 Sype Function key Selected Status color 0, 0, 255 Color high limit 255, 0, 0 Softkey_F1 Sype Function key Selected Status color 0, 0, 255 Color high limit 255, 0, 0 Softkey_F1 Sype Function key Selected Status color 0, 0, 255 Color high limit 255, 0, 0 Softkey_F1 Sype Function key Selected Status color 0, 0, 255 Color high limit 255, 0, 0 Softkey_F1 Sype Function key Selected Status color 0, 0, 255 Color high limit 255, 0, 0 Softkey_F1 Sype Function key Selected Status color 0, 0, 255 Color high limit 255, 0, 0 Softkey_F1 Sype Function key Selected Status color 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0,	Bar width		Trend display mode	Interpolated	Foreground color	0, 0, 255
Side Left Status color 0, 0, 255 Color high limit 255, 0, 0	imit value line		Line style	Solid		
Trend type Cyclical real time Color high limit 255, 0, 0 Softkey_F1 Type Function key Function key Function key Function list\ActivateScreen Function list\ActivateScreen Function list\ActivateScreen Function list\ActivateScreen Function list\ActivateScreen Function list\ActivateScreen Color high limit 255, 0, 0 Co						
ype Function key	rend tag	1			_	
Global assignment Unchecked KeyCode 220 ED tag Bit in the LED tag 0 Graphic Pynamizations\Event vent name Press key Function list\ActivateScreen	Softkey_F1	Function I.e.	1			
Bit in the LED tag 0 Graphic synamizations\Event vent name Press key Function list\ActivateScreen	General	гинсион кеу				
ynamizations\Event vent name Press key Function list\ActivateScreen	Authorization					220
vent name Press key Function list\ActivateScreen	-	†	Dit iii tiie LED tay	<u> </u>	Стартис	
	Event name		Press key			
creen name Screen_1 Object number 0	Function list\Activ	ateScreen				
	Screen name	Screen_1		Object number	0	
· · · · · · · · · · · · · · · · · · ·						

Totally Integrated Automation Portal		
Profinet_4 / HM Templates This folder is empty.	I_1 [KTP400 Basic PN] / Screen management	

Totally Integrated Automation Portal						
Profinet_4 / HM Global screen Hardcopy of Global sc	II_1 [KTP400 Basi	c PN] / Screen	management			
General Name Glob	oal screen	Background color	181, 182, 181	Grid color	0, 0, 0	

Totally Integrate Automation Por						
Profinet_4 / HMI_1 [KTP400 Basic PN] / HMI tags Default tag table [3] HMI_Pressure_PV						
General						
Name	HMI_Pressure_PV	Connection	HMI_Connection_1	Data type	Real	
Array elements	0	Length	4	Address		
Access mode	<symbolic access=""></symbolic>	PLC tag	Data_block_1.Pressure_PV	Coding	IEEE754	
PLC name	PLC_1				·	
Settings						
Acquisition syste	1.5	Asquisition mode	Cyclic in operation			

				71	
Array elements	0	Length	4	Address	
Access mode	<symbolic access=""></symbolic>	PLC tag	Data_block_1.Pressure_PV	Coding	IEEE754
PLC name	PLC_1				
Settings					
Acquisition cycle	1 s	Acquisition mode	Cyclic in operation		
Limits					
Maximum		Minimum			
Linear scaling					
Linear scaling	Unchecked	PLC value range end value	1 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			

HMI_Pressure_SP

General					
Name	HMI_Pressure_SP	Connection	HMI_Connection_1	Data type	Real
Array elements	0	Length	4	Address	
Access mode	<symbolic access=""></symbolic>	PLC tag	Data_block_1.Pressure_SP	Coding	IEEE754
PLC name	PLC_1				
Settings					
Acquisition cycle	1 s	Acquisition mode	Cyclic in operation		
Limits					
Maximum		Minimum			
Linear scaling					
Linear scaling	Unchecked	PLC value range end	d 10	PLC value range	0
		value		start value	
HMI device value	100	HMI device value	0		
range end value		range start value			
Miscellaneous					
ID tag		Start value			
Comment					
Comment		Source comment			
Multiplexing					
Multiplexing	Unchecked	Index tag			

HMI_Pressure_Valve_PV

General					
Name	HMI_Pressure_Valve_PV	Connection	HMI_Connection_1	Data type	Real
Array elements	0	Length	4	Address	
Access mode	<symbolic access=""></symbolic>	PLC tag	Data_block_1.Valve_PV	Coding	IEEE754
PLC name	PLC_1				<u> </u>
Settings					
Acquisition cycle	1 s	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			

Totally Inte Automation						
Profinet_4 / HMI_1 [KTP400 Basic PN] Connections						
HMI_Connection_1						
Name	HMI_Connection_1	Communication driver	SIMATIC S7 1200	Comment		

S7-1200 station_1

PLC_1

Partner

Parameter

Checked

Online

Node

HMI device					
Interface	PROFINET (X1)	Address	192.168.1.2	Access point	S7ONLINE
PLC					
Address	192.168.1.45				

Station

CPU 1212C AC/DC/Rly, PROFINET interface (RO/S1)

HMI time synchroni- None zation mode

Totally Integrated Automation Portal		
	I_1 [KTP400 Basic PN] / HMI alarms	
Discrete alarms		
This folder is empty.		

Totally Integrated Automation Portal		
Profinet_4 / HM	I_1 [KTP400 Basic PN] / HMI alarms	
Analog alarms		
This folder is empty.		
rins rolder is empty.		

Alarm groups	I_1 [KTP400 Basic PN] / F	iivii alarms		
Alarm_group_1 General				
Name	Alarm_group_1	ID	1	
Alarm_group_10				
General Name	Alarm_group_10	ID	10	
Alarm_group_11				
General Name	Alarm_group_11	lD	11	
Alarm_group_12	, warm_group_11	,,,,	1	
General		1	le o	
Name Narm_group_13	Alarm_group_12	ID	12	
General				
Name	Alarm_group_13	ID	13	
Alarm_group_14				
General Name	Alarm_group_14	ID	14	
Alarm_group_15				
General Name	Alarm_group_15	ID	15	
Alarm_group_16				
General Name	Alarm_group_16	ID	16	
Alarm_group_2	,g. o a p o	,,,,,		
General				
Name Alarm_group_3	Alarm_group_2	ID	2	
General				
Name	Alarm_group_3	ID	3	
Alarm_group_4 General				
Sellelai	Alarm_group_4	ID	4	
Name				
Alarm_group_5				
Alarm_group_5	Alarm_group_5	ID	5	
Alarm_group_5 General Name	Alarm_group_5	ID	5	
Alarm_group_5 General Name Alarm_group_6 General		,,		
Name Alarm_group_5 General Name Alarm_group_6 General Name Alarm	Alarm_group_5 Alarm_group_6	ID ID	6	
Alarm_group_5 General Alarm_group_6 General Name Alarm_group_7 General	Alarm_group_6	ID	6	
Alarm_group_5 General Alarm_group_6 General Name Alarm_group_7 General Name		,,		
Alarm_group_5 General Name Alarm_group_6 General Name Alarm_group_7 General Name Alarm_group_8	Alarm_group_6	ID	6	
Alarm_group_5 General Alarm_group_6 General Name Alarm_group_7 General Name	Alarm_group_6	ID	6	
Alarm_group_5 General Alarm_group_6 General Alarm_group_7 General Name Alarm_group_8 General	Alarm_group_6 Alarm_group_7	ID	7	

Totally Integrated Automation Porta						
Profinet_4 / HMI_1 [KTP400 Basic PN] / HMI alarms Alarm classes						
Acknowledgement						
General Name	Acknowledgement	Display name	A	ID	33	
Common alarm class	Acknowledgement	Alarm log	<no log=""></no>			
Acknowledgment State machine	Alarm with single-mode acknowledgment					
State texts Text for "Incoming" Colors	I	Text for "Outgoing"	0	Text for "Acknowl- edged"	А	
Background "Incoming/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			-		
Errors						
General Name	Errors	Display name	<u> </u>	ID	1	
Common alarm class	<no alarm="" class=""></no>	Alarm log	<no log=""></no>	_		
Acknowledgment State machine	Alarm with single-mode acknowledgment					
State texts Text for "Incoming"		Text for "Outgoing"	0	Text for "Acknowl-	A	
Colors		Text for Outgoing		edged"	A	
Background "Incom- ing/Acknowledged"		Background "Incom- ing"	255, 0, 0	Background "Incom- ing/Outgoing/ Acknowledged"	- 255, 255, 255	
Background "Incoming/Outgoing"						
No Acknowledge	ment					
Name Common alarm	No Acknowledgement No Acknowledgement	Display name Alarm log	NA Na la gr	ID	34	
class	No Acknowledgement	Alami log	<no log=""></no>			
Acknowledgment State machine	Alarm without acknowledgment					
State texts Text for "Incoming"		Text for "Outgoing"	0	Text for "Acknowl-	A	
Colors				edged"		
Background "Incom- ing/Acknowledged"		Background "Incom- ing"	255, 0, 0	Background "Incom- ing/Outgoing/ Acknowledged"	- 255, 255, 255	
Background "Incom- ing/Outgoing"	255, 0, 0					
System						
General Name	System	Display name	\$	ID	3	
Common alarm class	<no alarm="" class=""></no>	Alarm log	<no log=""></no>			
Acknowledgment State machine	Alarm without acknowledgment					
State texts		Tout for "O	lo	Taye facility	A	
Text for "Incoming"		Text for "Outgoing"	O	Text for "Acknowl- edged"	A	
Colors Background "Incoming/Acknowledged"	255, 255, 255	Background "Incom- ing"	255, 255, 255	Background "Incom- ing/Outgoing/ Acknowledged"	- 255, 255, 255	
Background "Incom- ing/Outgoing"	255, 255, 255			Acknowledged		
Warnings						
General	NA/a maior ana	Diamles, no me		lin.	2	
Name Common alarm	Warnings <no alarm="" class=""></no>	Display name Alarm log	<no log=""></no>	ID	2	
class Acknowledgment						
State machine State texts	Alarm without acknowledgment					
Text for "Incoming"	I	Text for "Outgoing"	0	Text for "Acknowl- edged"	A	
Colors Rackground "Incom-	255 255 255	Rackground "In	255 255 255		255 255 255	
Background "Incom- ing/Acknowledged"	233, 233, 233	Background "Incom- ing"	۷٫۵۵, ۷۵۵, ۷۵۵	Background "Incom- ing/Outgoing/ Acknowledged"	- (230, 200, 200	

Totally Integrated Automation Portal			
Background "Incom- 255 ing/Outgoing"	, 255, 255		
g, cutgoing			
	1		

Totally Integrated Automation Portal		
Profinet_4 / HM	I_1 [KTP400 Basic PN] / HMI alarms	
System events		
This folder is empty.		

Totally Integrated Automation Portal		
Profinet_4 / HM	I_1 [KTP400 Basic PN]	
Recipes		
This folder is empty.		

Totally Integrated Automation Portal		
Profinet_4 / HM Datalogs This folder is empty.	I_1 [KTP400 Basic PN] / Historical data	

Totally Integrated Automation Portal		
Profinet_4 / HM AlarmLogs	I_1 [KTP400 Basic PN] / Historical data	
This folder is empty.		

Totally Integrated Automation Portal		
Profinet_4 / HM	I_1 [KTP400 Basic PN]	
Scheduled tasks		
This folder is empty.		

Totally Integrated Automation Portal		
Profinet_4 / HM Text lists This folder is empty.	I_1 [KTP400 Basic PN] / Text and graphic lists	
This folder is empty.		

Totally Integrated Automation Portal		
Profinet_4 / HM Graphic lists	I_1 [KTP400 Basic PN] / Text and graphic lists	
This folder is empty.		

Totally Integrated Automation Portal				
Profinet_4 / HM	_1 [KTP400 Basic PN] / User admi	nistration		
Iser				
dministrator				
General Name	Administrator	Number	1	
Automatic logoff Automatic logoff	Checked	Logoff time	5	
Comment Comment	The user 'Administrator' is assigned to the 'Administr			
Groups	tor' group.	a-		
Groups	Administrator group;			
				1
				I

Name distinction group Display name Administrator group Number 1					Display name	Unchecked The 'Administrator' group is initially granted all rights. User administration; Monitor; Operate; Users Unchecked The 'Users' group is initially granted 'Operating' rights.	Password aging Comment Comment Authorizations Authorizations Users General Name Password aging Comment Comment Authorizations
The 'Administrator' group is initially granted all rights. Authorizations Authorizations User administration; Monitor; Operate; Users General Name Users Display name Users Number 2 Password aging Unchecked Comment Comment The 'Users' group is initially granted 'Operating' rights.		2	Number	Users	Display name	User administration; Monitor; Operate; Users Unchecked The 'Users' group is initially granted 'Operating' rights.	Authorizations Authorizations Jsers General Name Password aging Comment Comment
User administration; Monitor; Operate; Users General Name Users Unchecked Comment Comment The 'Users' group is initially granted 'Operating' rights. Authorizations Users Display name Users Number 2 Number 2		2	Number	Users	Display name	Users Unchecked The 'Users' group is initially granted 'Operating' rights.	Jsers General Name Password aging Comment Comment
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lame Users Display name Users Number 2 assword aging Unchecked omment omment The 'Users' group is initially granted 'Operating' rights. uthorizations		2	Number	Users		The 'Users' group is initially granted 'Operating' rights.	ame assword aging omment omment uthorizations
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mment Monitor' authorization. erate me Operate Authorization Operate Authorization number mment Operate' authorization. er administration meral Operate User administration User administration Authorization number ment Operate Authorization Operate Authorization number Mathorization Operate Authorization operate Authorization number Mathorization Number Operate Operate Authorization number Operate Operat	ieneral Iame	Monitor	Authorization	Monitor	Authorization num- 2	
erate me Operate Authorization Operate Authorization number mment Operate' authorization. er administration meal me User administration Authorization User administration ber mment Authorization 'User administration' for managing users in the user view Authorization Operate Authorization number Authorization User administration ber	Comment					
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me Operate Authorization Operate Authorization number 3 nment ment 'Operate' authorization. er administration neral me User administration Authorization User administration nment nment Authorization 'User administration' for managing users in the user view	perate eneral					
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neral The User administration	omment omment	'Operate' authorization.				
The User administration Authorization User administration User administration 1 The properties of the	ser adminis	stration				
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Totally Integrated Automation Portal			
rofinet_4 / Common o arm classes	lata		
nrm classes me	Display name	Acknowledgment	
knowledgement	A	True	
Acknowledgement	NA	False	

Totally Integrated							
Automation Portal							
Profinet_4 / Con	Profinet_4 / Common data						
Text lists							
SYSTEM_AlarmServices_Pr		ll-e-					
Selection Comment	Decimal	ID	0				
SYSTEM_AlarmServices_Pi Range from	riorityList	Range to	Entry				
0		0	0				
1		1	1				
3		2 3	2 3				
4		4	4				
5		5	5				
7		7	6				
8		8	8				
9		9	9				
10 11		10 11	10				
12		12	12				
13		13	13				
14 15		14 15	14 15				
16		16	16				
SYSTEM_AlarmServices_D	isnlavClassList						
Selection	Decimal	ID	0				
Comment							
SYSTEM_AlarmServices_D	isplayClassList						
Range from		Range to	Entry				
0		0	0				
2		2	2				
3		3	3				
4 5		5	5				
6		6	6				
7		7	7				
8 9		9	9				
10		10	10				
11		11	11				
12 13		12 13	12				
14		14	14				
15		15	15				
16		16	16				
	cknowledgement Group List						
Selection	Decimal	ID	0				
Comment							
SYSTEM_AlarmServices_A	cknowledgementGroupList	D	F. A.				
Range from 0		Range to 0	Entry 0				
1		1	1				
2		2	2 3				
4		4	4				
5		5	5				
6 7		7	6				
8		8	8				
9		9	9				
10 11		10	10				
12		11 12	12				
13		13	13				
14 15		14 15	14 15				
16		16	16				
SYSTEM_AlarmServices_Pr							
Selection	Decimal	ID	0				
Comment			1				
SYSTEM_AlarmServices_Pi	roducerList						
Range from	- 4400, EIV	Range to	Entry				
0		0	User program				
1		1 2	Report system errors User program				
2 3		3	User program				
4 5		4	System diagnostics				
5 6		5 6	Motion control Security				
D			= = = = 1				

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Range from	Range to	Entry SINUME	RIK
SYSTEM_AlarmServices_T Selection Comment	Decimal	ID 0	
SYSTEM_AlarmServices_T			
Range from	Range to	Entry Info tex	
0	1	Alarm te	
2	2		nal text 1
2 3	3	Addition	nal text 2
4	4		nal text 3
5	5 6	Addition	nal text 4 nal text 5
6 7	7		nal text 6
8	8	Addition	nal text 7
8 9	9	Addition	nal text 8
10	10	Addition	nal text 9
			,

Totally Integrated Automation Portal		
Profinet_4 / Con	nmon data	
Logs		
This folder is empty.		
inis folder is empty.		

Totally Integrated Automation Portal		
Profinet_4 / Con	nmon data	
Styles		
This folder is empty.		

Totally Integrated Automation Portal	
Profinet_4 / Languages & resources	
Project languages	
Languages Reference language English (United States)	
Editing language English (United States)	
Other project languages Empty	

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Automation Portal	

Profinet_4 / Languages & resources / Project texts

Project texts

English (United States)	Category	Reference		
	Alarm text	Profinet_4\HMI_1 [KTP400 Basic PN]\HMI alarms\No Acknowledgement\\AlarmClassI		
		ta_IDisplayNaming_DisplayName		
	Alarm text	Profinet_4\HMI_1 [KTP400 Basic PN]\HMI alarms\Acknowledgement\\AlarmClassDate Display Magning Display Name		
	Other text category	ta_IDisplayNaming_DisplayName Profinet_4\Comment		
	Other text category Alarm text	Profinet_4\text{\text{HMI_1 [KTP400 Basic PN]\text{\text{HMI alarms\Warnings\alarmclass name not}}		
	Alaini text	set_1\AlarmClassData_IDisplayNaming_DisplayName		
	Alarm text	Profinet_4\HMI_1 [KTP400 Basic PN]\HMI alarms\Errors\alarmclass name not set\Alar		
	, tidiiii text	ClassData_IDisplayNaming_DisplayName		
	Alarm text	alarmclass name not set_4\AlarmClassData_IDisplayNaming_DisplayName		
Main Program Sweep (Cycle)"	Multilingual text category	Profinet_4\PLC_1 [CPU 1212C AC/DC/Rly]\Program blocks\Main [OB1]\Comment		
1 () /	Alarm text	Profinet_4\HMI_1 [KTP400 Basic PN]\HMI alarms\System\alarmclass name not		
		set_2\AlarmClassData_IDisplayNaming_DisplayName		
	Text List Text Category	Profinet_4\SYSTEM_AlarmServices_AcknowledgementGroupList\0\Entry		
	Text List Text Category	Profinet_4\SYSTEM_AlarmServices_PriorityList\0\Entry		
	Text List Text Category	Profinet_4\SYSTEM_AlarmServices_DisplayClassList\0\Entry		
	Text List Text Category	Profinet_4\SYSTEM_AlarmServices_DisplayClassList\1\Entry		
	Text List Text Category	Profinet_4\SYSTEM_AlarmServices_PriorityList\1\Entry		
	Text List Text Category	Profinet_4\SYSTEM_AlarmServices_AcknowledgementGroupList\1\Entry		
)	Text List Text Category	Profinet_4\SYSTEM_AlarmServices_PriorityList\10\Entry		
0	Text List Text Category	Profinet_4\SYSTEM_AlarmServices_AcknowledgementGroupList\10\Entry		
)	Text List Text Category	Profinet_4\SYSTEM_AlarmServices_DisplayClassList\10\Entry		
	Text List Text Category	Profinet_4\SYSTEM_AlarmServices_AcknowledgementGroupList\11\Entry		
1	Text List Text Category	Profinet_4\SYSTEM_AlarmServices_DisplayClassList\11\Entry		
<u> </u> 	Text List Text Category Text List Text Category	Profinet_4\SYSTEM_AlarmServices_DisplayClassList(11\Entry		
2	Text List Text Category Text List Text Category	Profinet_4\SYSTEM_AlarmServices_PriorityList\12\Entry		
2	Text List Text Category Text List Text Category	Profinet_4\SYSTEM_AlarmServices_AcknowledgementGroupList\12\Entry		
	Text List Text Category Text List Text Category	Profinet_4\SYSTEM_AlarmServices_AcknowledgementGroupList(12\Entry		
3	Text List Text Category Text List Text Category	Profinet_4\SYSTEM_AlarmServices_DisplayClassList\12\Entry		
3	9 3	Profinet_4\SYSTEM_AlarmServices_DisplayClassList(13\Entry Profinet_4\SYSTEM_AlarmServices_AcknowledgementGroupList\13\Entry		
3	Text List Text Category Text List Text Category	Profinet_4\SYSTEM_AlarmServices_AcknowledgementGroupList\13\Entry Profinet_4\SYSTEM_AlarmServices_PriorityList\13\Entry		
	3 3	·		
4 4	Text List Text Category	Profinet_4\SYSTEM_AlarmServices_PriorityList\14\Entry		
	Text List Text Category	Profinet_4\SYSTEM_AlarmServices_AcknowledgementGroupList\14\Entry		
4	Text List Text Category	Profinet_4\SYSTEM_AlarmServices_DisplayClassList\14\Entry		
-	Text List Text Category	Profinet_4\SYSTEM_AlarmServices_PriorityList\15\Entry		
5	Text List Text Category	Profinet_4\SYSTEM_AlarmServices_AcknowledgementGroupList\15\Entry		
	Text List Text Category	Profinet_4\SYSTEM_AlarmServices_DisplayClassList\15\Entry		
5	Text List Text Category	Profinet_4\SYSTEM_AlarmServices_AcknowledgementGroupList\16\Entry		
5	Text List Text Category	Profinet_4\SYSTEM_AlarmServices_PriorityList\16\Entry		
5	Text List Text Category	Profinet_4\SYSTEM_AlarmServices_DisplayClassList\16\Entry		
	Text List Text Category	Profinet_4\SYSTEM_AlarmServices_PriorityList\2\Entry		
	Text List Text Category	Profinet_4\SYSTEM_AlarmServices_DisplayClassList\2\Entry		
	Text List Text Category	Profinet_4\SYSTEM_AlarmServices_AcknowledgementGroupList\2\Entry		
	Text List Text Category	Profinet_4\SYSTEM_AlarmServices_DisplayClassList\3\Entry		
	Text List Text Category	Profinet_4\SYSTEM_AlarmServices_AcknowledgementGroupList\3\Entry		
	Text List Text Category	Profinet_4\SYSTEM_AlarmServices_PriorityList\3\Entry		
	Text List Text Category	Profinet_4\SYSTEM_AlarmServices_DisplayClassList\4\Entry		
	Text List Text Category	Profinet_4\SYSTEM_AlarmServices_AcknowledgementGroupList\4\Entry		
	Text List Text Category	Profinet_4\SYSTEM_AlarmServices_PriorityList\4\Entry		
	Text List Text Category	Profinet_4\SYSTEM_AlarmServices_AcknowledgementGroupList\5\Entry		
	Text List Text Category	Profinet_4\SYSTEM_AlarmServices_DisplayClassList\5\Entry		
	Text List Text Category	Profinet_4\SYSTEM_AlarmServices_PriorityList\5\Entry		
	Text List Text Category	Profinet_4\SYSTEM_AlarmServices_DisplayClassList\6\Entry		
	Text List Text Category	Profinet_4\SYSTEM_AlarmServices_PriorityList\6\Entry		
	Text List Text Category	Profinet_4\SYSTEM_AlarmServices_AcknowledgementGroupList\6\Entry		
	Text List Text Category	Profinet_4\SYSTEM_AlarmServices_AcknowledgementGroupList\7\Entry		
	Text List Text Category	Profinet_4\SYSTEM_AlarmServices_DisplayClassList\7\Entry		
	Text List Text Category	Profinet_4\SYSTEM_AlarmServices_PriorityList\7\Entry		
	Text List Text Category	Profinet_4\SYSTEM_AlarmServices_DisplayClassList\8\Entry		
	Text List Text Category	Profinet_4\SYSTEM_AlarmServices_AcknowledgementGroupList\8\Entry		
	Text List Text Category Text List Text Category	Profinet_4\SYSTEM_AlarmServices_PriorityList\8\Entry		
	Text List Text Category Text List Text Category	Profinet_4\SYSTEM_AlarmServices_PriorityList(s)Entry		
	Text List Text Category Text List Text Category	Profinet_4\SYSTEM_AlarmServices_DisplayClassList(9\Entry		
	Text List Text Category Text List Text Category	Profinet_4\SYSTEM_AlarmServices_FrontlyList(3\text{Entry}) Profinet_4\SYSTEM_AlarmServices_AcknowledgementGroupList\9\Entry		
	Alarm text	Profinet_4\HMI_1 [KTP400 Basic PN]\HMI alarms\Warnings\Text for "Acknowledged"		
	Alarm text	Profinet_4\HMI_1 [KTP400 Basic PN]\HMI alarms\System\Text for "Acknowledged"		
	Alarm text	Profinet_4\HMI_1 [KTP400 Basic PN]\HMI alarms\No Acknowledgement\Text for "Acknowledgement\Text for "Acknowledgement"		
	Alailli text	knowledged"		
	Alarm text	Profinet_4\HMI_1 [KTP400 Basic PN]\HMI alarms\Errors\Text for "Acknowledged"		
	Alarm class text	Profinet_4\Acknowledgement\AlarmClassData_IDisplayNaming_DisplayName		
	Alarm text	Profinet_4\HMI_1 [KTP400 Basic PN]\HMI alarms\Acknowledgement\Text for "Ackno		
	Alailii text	edged"		
	Alarm text	Profinet_4\HMI_1 [KTP400 Basic PN]\HMI alarms\Safety warnings\Text for "Acknowl-		
	Alaini text	edged"		
	Alarm text	Profinet 4\HMI_1 [KTP400 Basic PN]\HMI alarms\Diagnosis events\Text for "Acknowl		
	, dailif text	edged"		
dditional text 1	Text List Text Category	Profinet_4\SYSTEM_AlarmServices_TextNameList\Additional text 1\Entry		
dditional text 2	Text List Text Category Text List Text Category	Profinet_4\SYSTEM_AlarmServices_TextNameList\Additional text 1\text{Entry} Profinet_4\SYSTEM_AlarmServices_TextNameList\Additional text 2\text{Entry}		
dditional text 3	Text List Text Category Text List Text Category	Profinet 4\SYSTEM_AlarmServices_TextNameList\Additional text 2\tentry		
dditional text 4	Text List Text Category	Profinet_4\SYSTEM_AlarmServices_TextNameList\Additional text 4\Entry		
Iditional text 5	Text List Text Category	Profinet_4\SYSTEM_AlarmServices_TextNameList\Additional text 5\Entry		
Iditional text 6	Text List Text Category	Profinet_4\SYSTEM_AlarmServices_TextNameList\Additional text 6\Entry		
dditional text 7	Text List Text Category	Profinet_4\SYSTEM_AlarmServices_TextNameList\Additional text 7\Entry		

nglish (United States)	Category	Reference	
dditional text 8	Text List Text Category	Profinet_4\SYSTEM_AlarmServices_TextNameList\Additional text 8\Entry	
dditional text 9	Text List Text Category	Profinet_4\SYSTEM_AlarmServices_TextNameList\Additional text 9\Entry	
dministrator group	HMI runtime	Profinet_4\HMI_1 [KTP400 Basic PN]\User administration\Administrator group\Displa name	
ktualne ciśnienie	HMI screen	Profinet_4\HMI_1 [KTP400 Basic PN]\Screens\Screen_2\Text field_3\Text	
larm text uthorization 'User administration' for	Text List Text Category HMI comment	Profinet_4\SYSTEM_AlarmServices_TextNameList\Alarm text\Entry Profinet_4\HMI_1 [KTP400 Basic PN]\User administration\User administration\Comm	
nanaging users in the user view inrRun- me.	The comment	Tomice_Trime_T [ATT 100 basic TA], lose, administration lose, administra	
it statusowy - "liveBit" ze sterownika S& it statusowy - "liveBit" ze sterownika URCK	Text category tag comment Text category tag comment	Profinet_4\PLC_1 [CPU 1212C AC/DC/Rly]\PLC tags\Default tag table [60]\Out0\Comn Profinet_4\PLC_1 [CPU 1212C AC/DC/Rly]\PLC tags\Default tag table [60]\In0\Comme	
it statusowy - stanowisko w trybie stero- vania ręcznego	Text category tag comment	Profinet_4\PLC_1 [CPU 1212C AC/DC/Rly]\PLC tags\Default tag table [60]\In4\Comme	
it statusowy - sterownik pracuje bez blęd- w	Text category tag comment	Profinet_4\PLC_1 [CPU 1212C AC/DC/Rly]\PLC tags\Default tag table [60]\In2\Comme	
it statusowy - wartość aktualna = wartość adana	Text category tag comment	Profinet_4\PLC_1 [CPU 1212C AC/DC/Rly]\PLC tags\Default tag table [60]\ln3\Comme	
it statusowy - wartość aktualna nie jest ówna wartości zadanej	Text category tag comment	Profinet_4\PLC_1 [CPU 1212C AC/DC/Rly]\PLC tags\Default tag table [60]\In1\Comme	
PU error: @1W%t#7W@ @5W%t#7W@ W_ID= @6W%5u@	System alarm text	4\SDIAG_ALCAT_CPU_ERR_MSG\Alarm text	
PU info: @1W%t#7W@ @5W%t#7W@ W_ID= @6W%5u@	System alarm text	4\SDIAG_ALCAT_CPU_INFO_MSG\Alarm text	
PU internal: @1W%t#7W@ @5W%t#7W@ W_ID= @6W%5u@	System alarm text	4\SDIAG_ALCAT_CPU_INTERN_MSG\Alarm text	
PU maintenance demanded: @1W ht#7W@ @5W%t#7W@ HW_ID= @6W h5u@	System alarm text	4\SDIAG_ALCAT_CPU_MD_MSG\Alarm text	
PU maintenance required: @1W%t#7W@ P5W%t#7W@ HW_ID= @6W%5u@	System alarm text	4\SDIAG_ALCAT_CPU_MR_MSG\Alarm text	
PU mode message: @1W%t#7W@ @5W ht#7W@	System alarm text	4\SDIAG_ALCAT_CPU_OST_MSG\Alarm text	
rror (vendor-specific): @1W%t#7W@ W_ID= @6W%5u@	System alarm text	4\SDIAG_ALCAT_SUBMODUL_MAN_SPEC\Alarm text	
rror: @1W%t#7W@ - @5W%t#7W@ W_lD= @6W%5u@	System alarm text	4\SDIAG_ALCAT_ESUB_ERR_MSG\Alarm text	
	System alarm text	4\SDIAG_ALCAT_ECH_ERR_MSG\Alarm text	
ernamber @2W %3u@ rror: @1W%t#7W@ @5W%t#7W@ HW_ID= 06W%5u@	System alarm text	4\SDIAG_ALCAT_SUBMODUL_MSG\Alarm text	
rror: @1W%t#7W@ @5W%t#7W@ HW_ID= 06W%5u@	System alarm text	4\SDIAG_ALCAT_IOSYSTEM_MSG\Alarm text	
rror: @1W%t#7W@ @5W%t#7W@ HW_ID= 06W%5u@	System alarm text	4\SDIAG_ALCAT_DEVICE_MSG\Alarm text	
rror: @1W%t#7W@ @5W%t#7W@ HW_ID= 06W%5u@	System alarm text	4\SDIAG_ALCAT_RACK_MSG\Alarm text	
rror: @1W%t#7W@ @5W%t#7W@ HW_ID= %6W%5u@	System alarm text	4\SDIAG_ALCAT_MODUL_MSG\Alarm text	
rror: @1W%t#7W@ HW_ID= @6W%5u@ rror: @1W%t#7W@ HW_ID= @6W%5u@, 08W%t#7W@ channel number @2W%5u@	System alarm text System alarm text	4\SDIAG_ALCAT_SUB_ERR_MSG\Alarm text 4\SDIAG_ALCAT_CH_ERR_MSG\Alarm text	
O Home	HMI screen	Profinet_4\HMI_1 [KTP400 Basic PN]\Screens\Screen_2\Text field_1\Text	
	Alarm text	Profinet_4\HMI_1 [KTP400 Basic PN]\HMI alarms\Errors\Text for "Incoming"	
	Alarm text Alarm text	Profinet_4\HMI_1 [KTP400 Basic PN]\HMI alarms\Warnings\Text for "Incoming" Profinet_4\HMI_1 [KTP400 Basic PN]\HMI alarms\Acknowledgement\Text for "Incom	
	Alarm text	Profinet_4\HMI_1 [KTP400 Basic PN]\HMI alarms\No Acknowledgement\Text for "Incom	
	Alarm text	ing" Profinet_4\HMI_1 [KTP400 Basic PN]\HMI alarms\Safety warnings\Text for "Incoming	
	Alarm text	Profinet_4\HMI_1 [KTP400 Basic PN]\HMI alarms\System\Text for "Incoming"	
	Alarm text	Profinet_4\HMI_1 [KTP400 Basic PN]\HMI alarms\Diagnosis events\Text for "Incomin	
of the state of th	Text List Text Category	Profinet_4\SYSTEM_AlarmServices_TextNameList\Info text\Entry	
nfo: @1W%t#7W@ HW_ID= @6W%5u@ nfo: @1W%t#7W@ HW_ID= @6W%5u@	System alarm text System alarm text	4\SDIAG_ALCAT_CONFIG_INFO\Alarm text 4\SDIAG_ALCAT_CONFIG_REPORT\Alarm text	
)	Alarm text	Profinet_4\HMI_1 [KTP400 Basic PN]\HMI alarms\Safety warnings\Text for "Incoming	
)	Alarm text	Outgoing" Profinet_4\HMI_1 [KTP400 Basic PN]\HMI alarms\Diagnosis events\Text for "Incomin	
)	Alarm text	Outgoing" Profinet_4\HMI_1 [KTP400 Basic PN]\HMI alarms\Acknowledgement\Text for "Incom	
)	Alarm text	Outgoing" Profinet_4\HMI_1 [KTP400 Basic PN]\HMI alarms\System\Text for "Incoming/Outgoin"	
	Alarm text	Profinet_4\HMI_1 [KTP400 Basic PN]\HMI alarms\Warnings\Text for "Incoming/Outgo	
)	Alarm text	Profinet_4\HMI_1 [KTP400 Basic PN]\HMI alarms\No Acknowledgement\Text for "Incing/Outgoing"	
)	Alarm text	Profinet_4\HMI_1 [KTP400 Basic PN]\HMI alarms\Errors\Text for "Incoming/Outgoing	
Jaintenance demanded: @1W%t#7W@ - 5W%t#7W@ HW_ID= @6W%5u@	System alarm text	4\SDIAG_ALCAT_ESUB_MD_MSG\Alarm text	
laintenance demanded: @1W%t#7W@ W_ID= @6W%5u@	System alarm text	4\SDIAG_ALCAT_SUB_MD_MSG\Alarm text	
laintenance demanded:@1W%t#7W@ - D5W%t#7W@ HW_ID= @6W%5u@, @8W ut#7W@ channel number @2W%5u@	System alarm text	4\SDIAG_ALCAT_ECH_MD_MSG\Alarm text	
laintenance demanded:@1W%t#7W@	System alarm text	4\SDIAG_ALCAT_CH_MD_MSG\Alarm text	
W_ID= @6W%5u@, @8W%t#7W@ chan- el number @2W%5u@			
laintenance required: @1W%t#7W@ - 05W%t#7W@ HW ID= @6W%5u@	System alarm text	4\SDIAG_ALCAT_ESUB_MR_MSG\Alarm text	
laintenance required: @1W%t#7W@ W_ID= @6W%5u@	System alarm text	4\SDIAG_ALCAT_SUB_MR_MSG\Alarm text	
W_ID= @0W %3d@ laintenance required:@1W%t#7W@ -	System alarm text	4\SDIAG_ALCAT_ECH_MR_MSG\Alarm text	

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English (United States)	Category	Reference
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	Profinet_4\HMI_1 [KTP400 Basic PN]\User administration\Monitor\Name
'Monitor' authorization.	HMI comment	Profinet_4\HMI_1 [KTP400 Basic PN]\User administration\Monitor\Comment
Motion control	Text List Text Category	Profinet_4\SYSTEM_AlarmServices_ProducerList\SMC\Entry
NA	Alarm class text	Profinet_4\No Acknowledgement\AlarmClassData_IDisplayNaming_DisplayName
0	Alarm text	Profinet_4\HMI_1 [KTP400 Basic PN]\HMI alarms\Warnings\Text for "Outgoing"
0	Alarm text	Profinet_4\HMI_1 [KTP400 Basic PN]\HMI alarms\Errors\Text for "Outgoing"
0	Alarm text	Profinet_4\HMI_1 [KTP400 Basic PN]\HMI alarms\Safety warnings\Text for "Outgoing"
0	Alarm text	Profinet_4\HMI_1 [KTP400 Basic PN]\HMI alarms\No Acknowledgement\Text for "Outgoing"
0	Alarm text	Profinet_4\HMI_1 [KTP400 Basic PN]\HMI alarms\Acknowledgement\Text for "Outgoing"
0	Alarm text	Profinet_4\HMI_1 [KTP400 Basic PN]\HMI alarms\Diagnosis events\Text for "Outgoing"
0	Alarm text	Profinet_4\HMI_1 [KTP400 Basic PN]\HMI alarms\System\Text for "Outgoing"
Odczytanie PressurePV	Multilingual text category	Profinet_4\PLC_1 [CPU 1212C AC/DC/Rly]\Program blocks\Block_1 [FC1]\\Comment
Operate	HMI runtime	Profinet_4\HMI_1 [KTP400 Basic PN]\User administration\Operate\Name
'Operate' authorization.	HMI comment	Profinet_4\HMI_1 [KTP400 Basic PN]\User administration\Operate\Comment
Parametry	HMI screen	Profinet_4\HMI_1 [KTP400 Basic PN]\Screens\Screen_1\Button_1\Text OFF
Parametry procesu	HMI screen	Profinet_4\HMI_1 [KTP400 Basic PN]\Screens\Screen_2\Text field_2\Text
QGR	Alarm text	Profinet_4\HMI_1 [KTP400 Basic PN]\Runtime settings\HmiAlarmSettingsData\Acknowledgment group text
Report system errors	Text List Text Category	Profinet_4\SYSTEM_AlarmServices_ProducerList\Rse\Entry
S7	Alarm text	alarmclass name not set_3\AlarmClassData_IDisplayNaming_DisplayName
Security	Text List Text Category	Profinet_4\SYSTEM_AlarmServices_ProducerList\Security\Entry
SINUMERIK	Text List Text Category	Profinet_4\SYSTEM_AlarmServices_ProducerList\Sinumerik\Entry
Stanowisko kontroli ciśnienia	HMI screen	Profinet_4\HMI_1 [KTP400 Basic PN]\Screens\Screen_1\Text field_1\Text
Sterowanie zaworu	HMI screen	Profinet_4\HMI_1 [KTP400 Basic PN]\Screens\Screen_2\Text field_4\Text
stopień wysterowania zaworów w procentach	Text category tag comment	Profinet_4\PLC_1 [CPU 1212C AC/DC/Rly]\PLC tags\Default tag table [60]\Valve_PV\Comment
System diagnostics	Text List Text Category	Profinet_4\SYSTEM_AlarmServices_ProducerList\SysDiag\Entry
Temporary CPU error: @1W%t#7W@ @5W %t#7W@ HW_ID= @6W%5u@	System alarm text	4\SDIAG_ALCAT_CPU_TMPERR_MSG\Alarm text
Text	HMI screen	Profinet_4\HMI_1 [KTP400 Basic PN]\Screens\Screen_2\FB_Home_Rectangular\Text OFF
Text	HMI screen	Profinet_4\HMI_1 [KTP400 Basic PN]\Screens\Screen_1\Button_1\Text ON
Text	HMI screen	Profinet_4\HMI_1 [KTP400 Basic PN]\Screens\Screen_2\FB_Home_Rectangular\Text ON
Text	HMI screen	Profinet_4\HMI_1 [KTP400 Basic PN]\Screens\Screen_1\Button_2\Text ON
The 'Administrator' group is initially granted all rights.	HMI comment	Profinet_4\HMI_1 [KTP400 Basic PN]\User administration\Administrator group\Comment
The user 'Administrator' is assigned to the 'Administrator' group.	HMI comment	Profinet_4\HMI_1 [KTP400 Basic PN]\User administration\Administrator\Comment
The 'Users' group is initially granted 'Operating' rights.	HMI comment	Profinet_4\HMI_1 [KTP400 Basic PN]\User administration\Users\Comment
Trend	HMI screen	Profinet_4\HMI_1 [KTP400 Basic PN]\Screens\Screen_1\Button_2\Text OFF
User administration	HMI runtime	Profinet_4\HMI_1 [KTP400 Basic PN]\User administration\User administration\Name
User program	Text List Text Category	Profinet_4\SYSTEM_AlarmServices_ProducerList\lecpl\Entry
User program	Text List Text Category	Profinet_4\SYSTEM_AlarmServices_ProducerList\Alarming\Entry
User program	Text List Text Category	Profinet_4\SYSTEM_AlarmServices_ProducerList\Simotion\Entry
Users	HMI runtime	Profinet_4\HMI_1 [KTP400 Basic PN]\User administration\Users\Display name
wartość ciśnienia w zbiorniku	Text category tag comment	Profinet_4\PLC_1 [CPU 1212C AC/DC/Rly]\PLC tags\Default tag table [60]\Pressure_PV \Comment
wartość ciśnienia zadanego odczytanego z TURCK	Text category tag comment	Profinet_4\PLC_1 [CPU 1212C AC/DC/Rly]\PLC tags\Default tag table [60]\Pressure_SP \Comment
wyjście fizyczne sterownika S7 wykorzystane jako indykator komunikacji ze sterow-	Text category tag comment	Profinet_4\PLC_1 [CPU 1212C AC/DC/Rly]\PLC tags\Default tag table [60]\DQ0\Comment
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Totally Integrated Automation Portal	
Automation Fortal	
Profinet_4 / Languages & resources	
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Dithering mode Same color	Same color
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Standard graphic	English (USA)
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