

Totally Integrated Automation Portal		
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HMI_1 [KTP400 Basic PN]

HMI_1

General

Name	HMI_1
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Totally Integrated Automation Portal

HMI_1 [KTP400 Basic PN]

Runtime settings

General

Start screen	Screen_1	Default template		Default style of the project	Checked
Style of the HMI device	WinCC Dark V 1.0.1	Adapt font size to style	Checked	Screen resolution	480, 272
Project ID	0	Logging language	Startup language		

Screens

Bit selection for text and graphic lists	Off	User-defined pictogram size	Unchecked	X,Y:	64, 45
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Keyboard

Use screen keyboard	Checked	Release button on exit	Unchecked	Disable dialog window function keys	Unchecked
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Alarms

Controller alarms

Buffer overflow	10 %	Acknowledgment group text	QGR	Use alarm class color	Unchecked
System event duration	2 Seconds	Connection	HMI_Connection_1		

User administration

Enable limit for logon attempts	Checked	Invalid logon attempts	3	Logon with password	Unchecked
Group-specific rights	Unchecked	Password aging	Unchecked	Validity period	90
Warning period	7	Password generations	3	At least one special character	Unchecked
At least one number	Unchecked	Minimum password length	3		

Language & font

Preset runtime language:		English (USA)			
English (USA)					
Runtime language	Checked	Fixed font 1	Tahoma	Default font	Tahoma, 11 Pixel
Configured font 1					

Tag settings

Replace the separator on each sub-level of the path of the PLC tag:	Checked	Compatibility mode: Set '_' between the PLC tags and the first-level element.	Unchecked	Replace the '.' character if the name of the HMI tag is created from the PLC tag name	Checked
Use '_' as the replacement character	Checked	Use ';' as the replacement character	Unchecked	Replace the characters '[' and ']' if the name of the HMI tag is created from the PLC tag name	Checked
Use '[' and ']' as replacement characters	Checked	Use '(' and ')' as replacement characters	Unchecked	Connection	HMI_Connection_1
PLC name as prefix in the HMI tag name	Unchecked				

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Styles/Designs						
Use style/design	Unchecked	Style item appearance				
Miscellaneous						
Tooltip		Layer	0 - Layer_0	Name	I/O field_1	
Security						
Authorization		Allow operator control	Checked			
Dynamizations\Tag connection						
Property name	Process value	Tag	pozycja_kulki			
D4_Control_4						
Type	Group					
Layout						
Height	200	X position	11	Y position	7	
Width	100					
Miscellaneous						
Layer	0 - Layer_0	Name	D4_Control_4			
D4_Slider_Frame_Vertical_Small_4						
Type	Graphic view					
General						
Graphic	Design_4_Slider_Frame_Vertical_Small					
Appearance						
Background color	181, 182, 181	Background fill pattern	Transparent	Border color	0, 0, 0	
Border width	0	Line style	Solid			
Layout						
Auto-size	Stretch screen	Fit to size	Unchecked	Height	200	
X position	11	Y position	7	Width	100	
Miscellaneous						
Layer	0 - Layer_0	Name	D4_Slider_Frame_Vertical_Small_4			
D4_Bar_4						
Type	Bar					
General						
Maximum value	30000	Minimum value	10	Process value	0	
Appearance						
Background color	165, 162, 165	Segment coloring	Entire bar	Foreground color	0, 0, 198	
Color of scale	0, 0, 0	Limit lines (layout)	Checked	Limit marking (layout)	Unchecked	
Border type						
Border background color	255, 255, 255	Border color	0, 0, 0	Border width	0	
Corner radius (border)	0	Border frame style	Solid			
Scales						
Divisions	5	Large mark labeling	2	Scale gradation	10	
Show scale	Checked	Auto-scale	Unchecked			
Label						
Integer digits	5	Decimal places	0	Double-lined scale label	Unchecked	
Show "+" for positive numbers	Unchecked	Show scale marks	Checked	Use exponential format	Unchecked	
Unit						
Layout						
Bar orientation	Top	Height	157	X position	35	
Scale position	Right/down	Y position	28	Width	44	
Text format						
Font	Tahoma, 13px					
Limits						
Color low limit alarms	255, 255, 0	Color high limit alarms	255, 0, 0			
Styles/Designs						
Use style/design	Unchecked	Style item appearance				
Miscellaneous						
Layer	0 - Layer_0	Name	D4_Bar_4			
Dynamizations\Tag connection						
Property name	Process value	Tag	pozycja_kulki			
PlotLight_Round_R						
Type	Graphic I/O field					
General						
Bit number	0	Mode	Two states	Value status ON	1	
Graphic list		Graphic OFF	PilotLight_Round_R_Off_256c	Graphic ON	PilotLight_Round_R_On_256c	
Process value	0					
Appearance						
Background color	181, 182, 181	Background fill pattern	Solid	Border color	0, 0, 0	
Border width	0	Line style	Solid	Focus color	0, 0, 0	
Focus width	1					
Layout						
X position	145	Width	50	Y position	29	
Height	50	Fit embedded graphic object to screen size	Fit graphic to object size	Auto-size	Stretch screen	

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Fit to size	Unchecked					
Limits						
Color for High limit violated	255, 0, 0		Color for Low limit violated	255, 255, 0		
Miscellaneous						
Tooltip		Layer	0 - Layer_0		NamePlotLight_Round_R	
Security						
Authorization		Allow operator control	Checked			
Dynamizations\Tag connection						
Property name	Process value		Tag	Zakres_ok		
Text field_1						
Type	Text field					
General						
Text	Odległość kulki od czujnika					
Appearance						
Background color	156, 154, 206		Background fill pattern	Transparent	Border background color255, 255, 255	
Border color	0, 0, 0		Border width	0	Line styleSolid	
Foreground color	0, 0, 0		Corner radius (border)	0		
Layout						
Bottom margin	2		Fit to size	Checked	Height22	
X position	0		Left margin	2	Right margin2	
Y position	245		Top margin	2	Width175	
Text format						
Font	Tahoma, 15px		Horizontal alignment	Left	OrientationHorizontal	
Vertical alignment	Top					
Flashing						
Flashing	None					
Styles/Designs						
Use style/design	Unchecked		Style item appearance			
Miscellaneous						
Layer	0 - Layer_0		Name	Text field_1		
Text field_2						
Type	Text field					
General						
Text	Kulka poza zakresem					
Appearance						
Background color	156, 154, 206		Background fill pattern	Transparent	Border background color255, 255, 255	
Border color	0, 0, 0		Border width	0	Line styleSolid	
Foreground color	0, 0, 0		Corner radius (border)	0		
Layout						
Bottom margin	2		Fit to size	Checked	Height22	
X position	113		Left margin	2	Right margin2	
Y position	7		Top margin	2	Width142	
Text format						
Font	Tahoma, 15px		Horizontal alignment	Left	OrientationHorizontal	
Vertical alignment	Top					
Flashing						
Flashing	None					
Styles/Designs						
Use style/design	Unchecked		Style item appearance			
Miscellaneous						
Layer	0 - Layer_0		Name	Text field_2		
I/O field_2						
Type	I/O field					
General						
Display format	Decimal		Field length	10	Format pattern9999999999	
Mode	Input/output		Process value		Shift decimal point0	
Show leading zeros	Unchecked					
Appearance						
Background color	255, 255, 255		Background fill pattern	Solid	Border background color255, 255, 255	
Border color	0, 0, 0		Border width	0	Line styleSolid	
Foreground color	0, 0, 0		Unit		Corner radius0	
Characteristics						
Hidden input	Unchecked					
Layout						
Bottom margin	2		Fit to size	Unchecked	Height32	
X position	356		Left margin	2	Right margin2	
Y position	30		Top margin	2	Width96	
Text format						
Font	Tahoma, 15px		Horizontal alignment	Left	OrientationHorizontal	
Vertical alignment	Top					
Limits						
Color for High limit violated	255, 0, 0		Color for Low limit violated	255, 255, 0		

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Styles/Designs

Use style/design	Unchecked	Style item appearance			
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Miscellaneous

Tooltip		Layer	0 - Layer_0	Name	I/O field_2
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Security

Authorization		Allow operator control	Checked		
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Dynamizations\Tag connection

Property name	Process value	Tag	Obroty		
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Text field_3

Type	Text field				
General					
Text	Pomiar prędkości				
Appearance					
Background color	156, 154, 206	Background fill pattern	Transparent	Border background color	255, 255, 255
Border color	0, 0, 0	Border width	0	Line style	Solid
Foreground color	0, 0, 0	Corner radius (border)	0		
Layout					
Bottom margin	2	Fit to size	Checked	Height	22
X position	339	Left margin	2	Right margin	2
Y position	7	Top margin	2	Width	113
Text format					
Font	Tahoma, 15px	Horizontal alignment	Left	Orientation	Horizontal
Vertical alignment	Top				
Flashing					
Flashing	None				
Use style/design	Unchecked	Style item appearance			
Layer	0 - Layer_0	Name	Text field_3		
Type	Text field				
General					
Text	Wprowadź wartość PWM				
Appearance					
Background color	156, 154, 206	Background fill pattern	Transparent	Border background color	255, 255, 255
Border color	0, 0, 0	Border width	0	Line style	Solid
Foreground color	0, 0, 0	Corner radius (border)	0		
Layout					
Bottom margin	2	Fit to size	Checked	Height	22
X position	314	Left margin	2	Right margin	2
Y position	144	Top margin	2	Width	166
Text format					
Font	Tahoma, 15px	Horizontal alignment	Left	Orientation	Horizontal
Vertical alignment	Top				
Flashing					
Flashing	None				
Use style/design	Unchecked	Style item appearance			
Layer	0 - Layer_0	Name	Text field_4		
Type	I/O field				
General					
Display format	Decimal	Field length	5	Format pattern	99999
Mode	Input/output	Process value		Shift decimal point	0
Show leading zeros	Unchecked				
Appearance					
Background color	255, 255, 255	Background fill pattern	Solid	Border background color	255, 255, 255
Border color	0, 0, 0	Border width	0	Line style	Solid
Foreground color	0, 0, 0	Unit		Corner radius	0
Characteristics					
Hidden input	Unchecked				
Layout					
Bottom margin	2	Fit to size	Unchecked	Height	32
X position	384	Left margin	2	Right margin	2
Y position	166	Top margin	2	Width	96
Text format					
Font	Tahoma, 15px	Horizontal alignment	Left	Orientation	Horizontal
Vertical alignment	Top				
Limits					
Color for High limit violated	255, 0, 0	Color for Low limit violated	255, 255, 0		

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Styles/Designs						
Use style/design	Unchecked	Style item appearance				
Miscellaneous						
Tooltip		Layer	0 - Layer_0	Name	I/O field_3	
Security						
Authorization		Allow operator control	Checked			
Dynamizations\Tag connection						
Property name	Process value	Tag	Wartosc_PWM			
Lever_Horizontal_1						
Type	Switch					
General						
Mode	Switch with graphic	Value status ON	1	Process value		
Graphic OFF	Lever_Horizontal_1_Off_256c	Graphic ON	Lever_Horizontal_1_On_256c	Text OFF	0	
Text ON	1					
Appearance						
Background color	181, 182, 181	Background color (button border)	255, 255, 255	Foreground color	0, 0, 0	
Inner background color OFF	255, 255, 255	Inner background color ON	255, 255, 255	Background fill pattern	Solid	
Corner radius	0					
Fill pattern						
Background color gradient (button fill pattern)	132, 130, 132	Gradient 1 (button fill pattern)	Unchecked	Gradient 2 (button fill pattern)	Unchecked	
Color gradient 1 (button fill pattern)	214, 211, 214	Color gradient 2 (button fill pattern)	173, 170, 173	Offset gradient 1 (button fill pattern)	14	
Offset gradient 2 (button fill pattern)	14					
Design						
Focus color	0, 0, 0	Focus width	1			
Layout						
Fit to size	Unchecked	Height	50	X position	378	
Switch orientation	Left to right	Y position	94	Width	80	
Margin left graphic (layout)	0	Margin top graphic (layout)	0	Margin right graphic (layout)	0	
Margin bottom graphic (layout)	0	Margin left text (layout)	0	Margin top text (layout)	0	
Margin right text (layout)	0	Margin bottom text (layout)	0	Horizontal alignment of the graphic	Centered	
Vertical alignment of the graphic	Middle	Fit to size	Stretch screen			
Text format						
Font	Tahoma, 16px	Horizontal alignment of the text	Centered	Vertical alignment of the text	Middle	
Limits						
Color for High limit violated	255, 0, 0	Color for Low limit violated	255, 255, 0			
Styles/Designs						
Use style/design	Unchecked	Style item appearance				
Miscellaneous						
Tooltip		Layer	0 - Layer_0	Name	Lever_Horizontal_1	
Alignment	Horizontal					
Security						
Authorization		Allow operator control	Checked			
Dynamizations\Tag connection						
Property name	Process value	Tag	PWM_Start			
Text field_5						
Type	Text field					
General						
Text	PWM ON					
Appearance						
Background color	156, 154, 206	Background fill pattern	Transparent	Border background color	255, 255, 255	
Border color	0, 0, 0	Border width	0	Line style	Solid	
Foreground color	0, 0, 0	Corner radius (border)	0			
Layout						
Bottom margin	2	Fit to size	Checked	Height	22	
X position	379	Left margin	2	Right margin	2	
Y position	72	Top margin	2	Width	64	
Text format						
Font	Tahoma, 15px	Horizontal alignment	Left	Orientation	Horizontal	
Vertical alignment	Top					
Flashing						
Flashing	None					
Styles/Designs						
Use style/design	Unchecked	Style item appearance				
Miscellaneous						
Layer	0 - Layer_0	Name	Text field_5			
I/O field_4						
Type	I/O field					

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General

Display format	Decimal	Field length	10	Format pattern	9999999999
Mode	Input/output	Process value		Shift decimal point	0
Show leading zeros	Unchecked				

Appearance

Background color	255, 255, 255	Background fill pattern	Solid	Border background color	255, 255, 255
Border color	0, 0, 0	Border width	0	Line style	Solid
Foreground color	0, 0, 0	Unit		Corner radius	0

Characteristics

Hidden input	Unchecked				
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Layout

Bottom margin	2	Fit to size	Unchecked	Height	32
X position	384	Left margin	2	Right margin	2
Y position	226	Top margin	2	Width	96

Text format

Font	Tahoma, 15px	Horizontal alignment	Left	Orientation	Horizontal
Vertical alignment	Top				

Limits

Color for High limit violated	255, 0, 0	Color for Low limit violated	255, 255, 0		
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Styles/Designs

Use style/design	Unchecked	Style item appearance			
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Miscellaneous

Tooltip		Layer	0 - Layer_0	Name	I/O field_4
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Security

Authorization		Allow operator control	Checked		
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Dynamizations\Tag connection

Property name	Process value	Tag	RPM		
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Text field_6

Type	Text field				
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General

Text	RPM				
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Appearance

Background color	156, 154, 206	Background fill pattern	Transparent	Border background color	255, 255, 255
Border color	0, 0, 0	Border width	0	Line style	Solid
Foreground color	0, 0, 0	Corner radius (border)	0		

Layout

Bottom margin	2	Fit to size	Checked	Height	22
X position	419	Left margin	2	Right margin	2
Y position	202	Top margin	2	Width	33

Text format

Font	Tahoma, 15px	Horizontal alignment	Left	Orientation	Horizontal
Vertical alignment	Top				

Flashing

Flashing	None				
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Styles/Designs

Use style/design	Unchecked	Style item appearance			
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Miscellaneous

Layer	0 - Layer_0	Name	Text field_6		
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Text field_7

Type	Text field				
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General

Text	Sterowanie ręczne				
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Appearance

Background color	156, 154, 206	Background fill pattern	Transparent	Border background color	255, 255, 255
Border color	0, 0, 0	Border width	0	Line style	Solid
Foreground color	0, 0, 0	Corner radius (border)	0		

Layout

Bottom margin	2	Fit to size	Checked	Height	22
X position	128	Left margin	2	Right margin	2
Y position	79	Top margin	2	Width	122

Text format

Font	Tahoma, 15px	Horizontal alignment	Left	Orientation	Horizontal
Vertical alignment	Top				

Flashing

Flashing	None				
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Styles/Designs

Use style/design	Unchecked	Style item appearance			
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Miscellaneous

Layer	0 - Layer_0	Name	Text field_7		
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Lever_Horizontal_2

Type	Switch				
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General

Mode	Switch with graphic	Value status ON	1	Process value	
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Graphic OFF	Lever_Horizontal_1_Off_256c	Graphic ON	Lever_Horizontal_1_On_256c	Text OFF	0
Text ON	1				
Appearance					
Background color	181, 182, 181	Background color (button border)	255, 255, 255	Foreground color	0, 0, 0
Inner background color OFF	255, 255, 255	Inner background color ON	255, 255, 255	Background fill pattern	Solid
Corner radius	0				
Fill pattern					
Background color gradient (button fill pattern)	132, 130, 132	Gradient 1 (button fill pattern)	Unchecked	Gradient 2 (button fill pattern)	Unchecked
Color gradient 1 (button fill pattern)	214, 211, 214	Color gradient 2 (button fill pattern)	173, 170, 173	Offset gradient 1 (button fill pattern)	14
Offset gradient 2 (button fill pattern)	14				
Design					
Focus color	0, 0, 0	Focus width	1		
Layout					
Fit to size	Unchecked	Height	50	X position	128
Switch orientation	Left to right	Y position	101	Width	80
Margin left graphic (layout)	0	Margin top graphic (layout)	0	Margin right graphic (layout)	0
Margin bottom graphic (layout)	0	Margin left text (layout)	0	Margin top text (layout)	0
Margin right text (layout)	0	Margin bottom text (layout)	0	Horizontal alignment of the graphic	Centered
Vertical alignment of the graphic	Middle	Fit to size	Stretch screen		
Text format					
Font	Tahoma, 16px	Horizontal alignment of the text	Centered	Vertical alignment of the text	Middle
Limits					
Color for High limit violated	255, 0, 0	Color for Low limit violated	255, 255, 0		
Styles/Designs					
Use style/design	Unchecked	Style item appearance			
Miscellaneous					
Tooltip		Layer	0 - Layer_0	Name	Lever_Horizontal_2
Alignment	Horizontal				
Security					
Authorization		Allow operator control	Checked		
Dynamizations\Tag connection					
Property name	Process value	Tag	Manual_ON		

I/O field_5

Type	I/O field				
General					
Display format	Decimal	Field length	13	Format pattern	s999999999.999
Mode	Input/output	Process value		Shift decimal point	0
Show leading zeros	Unchecked				
Appearance					
Background color	255, 255, 255	Background fill pattern	Solid	Border background color	255, 255, 255
Border color	0, 0, 0	Border width	0	Line style	Solid
Foreground color	0, 0, 0	Unit		Corner radius	0
Characteristics					
Hidden input	Unchecked				
Layout					
Bottom margin	2	Fit to size	Unchecked	Height	32
X position	126	Left margin	2	Right margin	2
Y position	188	Top margin	2	Width	96
Text format					
Font	Tahoma, 15px	Horizontal alignment	Left	Orientation	Horizontal
Vertical alignment	Top				
Limits					
Color for High limit violated	255, 0, 0	Color for Low limit violated	255, 255, 0		
Styles/Designs					
Use style/design	Unchecked	Style item appearance			
Miscellaneous					
Tooltip		Layer	0 - Layer_0	Name	I/O field_5
Security					
Authorization		Allow operator control	Checked		
Dynamizations\Tag connection					
Property name	Process value	Tag	War_zadana		

Text field_8

Type	Text field				
General					
Text	Wartość zadana				
Appearance					
Background color	156, 154, 206	Background fill pattern	Transparent	Border background color	255, 255, 255
Border color	0, 0, 0	Border width	0	Line style	Solid

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Foreground color	0, 0, 0	Corner radius (border)	0		
Layout					
Bottom margin	2	Fit to size	Checked	Height	22
X position	111	Left margin	2	Right margin	2
Y position	166	Top margin	2	Width	110
Text format					
Font	Tahoma, 15px	Horizontal alignment	Left	Orientation	Horizontal
Vertical alignment	Top				
Flashing					
Flashing	None				
Styles/Designs					
Use style/design	Unchecked	Style item appearance			
Miscellaneous					
Layer	0 - Layer_0	Name	Text field_8		

I/O field_6

Type	I/O field				
General					
Display format	Decimal	Field length	13	Format pattern	\$999999999.999
Mode	Input/output	Process value		Shift decimal point	0
Show leading zeros	Unchecked				
Appearance					
Background color	255, 255, 255	Background fill pattern	Solid	Border background color	255, 255, 255
Border color	0, 0, 0	Border width	0	Line style	Solid
Foreground color	0, 0, 0	Unit		Corner radius	0
Characteristics					
Hidden input	Unchecked				
Layout					
Bottom margin	2	Fit to size	Unchecked	Height	32
X position	231	Left margin	2	Right margin	2
Y position	194	Top margin	2	Width	96
Text format					
Font	Tahoma, 15px	Horizontal alignment	Left	Orientation	Horizontal
Vertical alignment	Top				
Limits					
Color for High limit violated	255, 0, 0	Color for Low limit violated	255, 255, 0		
Styles/Designs					
Use style/design	Unchecked	Style item appearance			
Miscellaneous					
Tooltip		Layer	0 - Layer_0	Name	I/O field_6
Security					
Authorization		Allow operator control	Checked		
Dynamizations\Tag connection					
Property name	Process value	Tag	Ster_manual		

Text field_9

Type	Text field				
General					
Text	WZ sterowania ręcznego				
Appearance					
Background color	156, 154, 206	Background fill pattern	Transparent	Border background color	255, 255, 255
Border color	0, 0, 0	Border width	0	Line style	Solid
Foreground color	0, 0, 0	Corner radius (border)	0		
Layout					
Bottom margin	2	Fit to size	Checked	Height	22
X position	219	Left margin	2	Right margin	2
Y position	231	Top margin	2	Width	164
Text format					
Font	Tahoma, 15px	Horizontal alignment	Left	Orientation	Horizontal
Vertical alignment	Top				
Flashing					
Flashing	None				
Styles/Designs					
Use style/design	Unchecked	Style item appearance			
Miscellaneous					
Layer	0 - Layer_0	Name	Text field_9		

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<div>HMI_1 [KTP400 Basic PN] / Screen management</div> <div>Templates</div> <div>This folder is empty.</div>		

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HMI_1 [KTP400 Basic PN] / Screen management

Global screen

Hardcopy of Global screen

General					
Name	Global screen	Background color	181, 182, 181	Grid color	0, 0, 0

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HMI_1 [KTP400 Basic PN] / HMI tags

Default tag table [12]

Swiatlo

General					
Name	Swiatlo	Connection	HMI_Connection_1	Data type	Bool
Array elements	0	Length	1	Address	%Q0.0
Access mode	<absolute access>	PLC tag	Tag_1	Coding	Binary
PLC name	PLC_1				
Settings					
Acquisition cycle	100 ms	Acquisition mode	Cyclic in operation		
Limits					
Maximum		Minimum			
Linear scaling					
Linear scaling	Unchecked	PLC value range end value	10	PLC value range start value	0
HMI device value range end value	100	HMI device value range start value	0		
Miscellaneous					
ID tag		Start value			
Comment					
Comment		Source comment			
Multiplexing					
Multiplexing	Unchecked	Index tag			

pozycja_kulki

General					
Name	pozycja_kulki	Connection	HMI_Connection_1	Data type	Word
Array elements	0	Length	2	Address	
Access mode	<symbolic access>	PLC tag	pozycja_kulki	Coding	Binary
PLC name	PLC_1				
Settings					
Acquisition cycle	100 ms	Acquisition mode	Cyclic in operation		
Limits					
Maximum		Minimum			
Linear scaling					
Linear scaling	Unchecked	PLC value range end value	10	PLC value range start value	0
HMI device value range end value	100	HMI device value range start value	0		
Miscellaneous					
ID tag		Start value			
Comment					
Comment		Source comment			
Multiplexing					
Multiplexing	Unchecked	Index tag			

Zakres_ok

General					
Name	Zakres_ok	Connection	HMI_Connection_1	Data type	Bool
Array elements	0	Length	1	Address	
Access mode	<symbolic access>	PLC tag	Zakres_ok	Coding	Binary
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	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			

Stan_PWM

General					
Name	Stan_PWM	Connection	HMI_Connection_1	Data type	Word
Array elements	0	Length	2	Address	
Access mode	<symbolic access>	PLC tag	Stan_PWM	Coding	Binary
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	10	PLC value range start value	0
HMI device value range end value	100	HMI device value range start value	0		

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Miscellaneous

ID tag		Start value			
Comment					
Comment		Source comment			
Multiplexing					
Multiplexing	Unchecked	Index tag			

PWM_Start

General

Name	PWM_Start	Connection	HMI_Connection_1	Data type	Bool
Array elements	0	Length	1	Address	
Access mode	<symbolic access>	PLC tag	PWM_Start	Coding	Binary
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	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			

Zadany_PWM

General

Name	Zadany_PWM	Connection	HMI_Connection_1	Data type	Word
Array elements	0	Length	2	Address	
Access mode	<symbolic access>	PLC tag	Zadany_PWM	Coding	Binary
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	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			

Wartosc_PWM

General

Name	Wartosc_PWM	Connection	HMI_Connection_1	Data type	Word
Array elements	0	Length	2	Address	
Access mode	<symbolic access>	PLC tag	Wartosc_PWM	Coding	Binary
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	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			

Obroty

General

Name	Obroty	Connection	HMI_Connection_1	Data type	DWord
Array elements	0	Length	4	Address	
Access mode	<symbolic access>	PLC tag	Obroty	Coding	Binary
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	10	PLC value range start value	0
HMI device value range end value	100	HMI device value range start value	0		

Totally Integrated Automation Portal						
Miscellaneous						
ID tag		Start value				
Comment						
Comment		Source comment				
Multiplexing						
Multiplexing	Unchecked	Index tag				
RPM						
General						
Name	RPM	Connection	HMI_Connection_1	Data type	DWord	
Array elements	0	Length	4	Address		
Access mode	<symbolic access>	PLC tag	RPM	Coding	Binary	
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	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				
Manual_ON						
General						
Name	Manual_ON	Connection	HMI_Connection_1	Data type	Bool	
Array elements	0	Length	1	Address		
Access mode	<symbolic access>	PLC tag	Manual_ON	Coding	Binary	
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	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				
Ster_manual						
General						
Name	Ster_manual	Connection	HMI_Connection_1	Data type	Real	
Array elements	0	Length	4	Address		
Access mode	<symbolic access>	PLC tag	Ster_manual	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	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				
War_zadana						
General						
Name	War_zadana	Connection	HMI_Connection_1	Data type	Real	
Array elements	0	Length	4	Address		
Access mode	<symbolic access>	PLC tag	War_zadana	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	10	PLC value range start value	0	
HMI device value range end value	100	HMI device value range start value	0			

Totally Integrated Automation Portal		
Miscellaneous		
ID tag		Start value
Comment		
Comment		Source comment
Multiplexing		
Multiplexing	Unchecked	Index tag

Totally Integrated Automation Portal		
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HMI_1 [KTP400 Basic PN]

Connections

HMI_Connection_1

Name	HMI_Connection_1	Communication driver	SIMATIC S7 1200	Comment	
Online	Checked	Station	S7-1200 station_1	Partner	PLC_1
Node	CPU 1212C AC/DC/Rly, PROFINET interface (R0/S1)	HMI time synchronization mode	None		

Parameter

HMI device					
Interface	PROFINET (X1)	Address	192.168.0.2	Access point	S7ONLINE
PLC					
Address	192.168.0.1				

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Totally Integrated Automation Portal		
<div>HMI_1 [KTP400 Basic PN] / HMI alarms</div> <div>Discrete alarms</div> <div>This folder is empty.</div>		

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

Totally Integrated Automation Portal		
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HMI_1 [KTP400 Basic PN] / HMI alarms

Alarm groups

Alarm_group_1

General			
Name	Alarm_group_1	ID	1

Alarm_group_10

General			
Name	Alarm_group_10	ID	10

Alarm_group_11

General			
Name	Alarm_group_11	ID	11

Alarm_group_12

General			
Name	Alarm_group_12	ID	12

Alarm_group_13

General			
Name	Alarm_group_13	ID	13

Alarm_group_14

General			
Name	Alarm_group_14	ID	14

Alarm_group_15

General			
Name	Alarm_group_15	ID	15

Alarm_group_16

General			
Name	Alarm_group_16	ID	16

Alarm_group_2

General			
Name	Alarm_group_2	ID	2

Alarm_group_3

General			
Name	Alarm_group_3	ID	3

Alarm_group_4

General			
Name	Alarm_group_4	ID	4

Alarm_group_5

General			
Name	Alarm_group_5	ID	5

Alarm_group_6

General			
Name	Alarm_group_6	ID	6

Alarm_group_7

General			
Name	Alarm_group_7	ID	7

Alarm_group_8

General			
Name	Alarm_group_8	ID	8

Alarm_group_9

General			
Name	Alarm_group_9	ID	9

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Totally Integrated Automation Portal					
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>		
Acknowledgment					
State machine	Alarm with single-mode acknowl- edgment				
State texts					
Text for "Incoming"	I	Text for "Outgoing"	O	Text for "Acknowl- edged"	A
Colors					
Background "Incom- ing/Acknowledged"	255, 255, 255	Background "Incom- ing"	255, 0, 0	Background "Incom- ing/Outgoing/ Acknowledged"	255, 255, 255
Background "Incom- ing/Outgoing"	255, 0, 0				
Errors					
General					
Name	Errors	Display name	!	ID	1
Common alarm class	<No alarm class>	Alarm log	<No log>		
Acknowledgment					
State machine	Alarm with single-mode acknowl- edgment				
State texts					
Text for "Incoming"	I	Text for "Outgoing"	O	Text for "Acknowl- edged"	A
Colors					
Background "Incom- ing/Acknowledged"	255, 255, 255	Background "Incom- ing"	255, 0, 0	Background "Incom- ing/Outgoing/ Acknowledged"	255, 255, 255
Background "Incom- ing/Outgoing"	255, 0, 0				
No Acknowledgement					
General					
Name	No Acknowledgement	Display name	NA	ID	34
Common alarm class	No Acknowledgement	Alarm log	<No log>		
Acknowledgment					
State machine	Alarm without acknowledgment				
State texts					
Text for "Incoming"	I	Text for "Outgoing"	O	Text for "Acknowl- edged"	A
Colors					
Background "Incom- ing/Acknowledged"	255, 255, 255	Background "Incom- ing"	255, 0, 0	Background "Incom- ing/Outgoing/ Acknowledged"	255, 255, 255
Background "Incom- ing/Outgoing"	255, 0, 0				
System					
General					
Name	System	Display name	\$	ID	3
Common alarm class	<No alarm class>	Alarm log	<No log>		
Acknowledgment					
State machine	Alarm without acknowledgment				
State texts					
Text for "Incoming"	I	Text for "Outgoing"	O	Text for "Acknowl- edged"	A
Colors					
Background "Incom- ing/Acknowledged"	255, 255, 255	Background "Incom- ing"	255, 255, 255	Background "Incom- ing/Outgoing/ Acknowledged"	255, 255, 255
Background "Incom- ing/Outgoing"	255, 255, 255				
Warnings					
General					
Name	Warnings	Display name		ID	2
Common alarm class	<No alarm class>	Alarm log	<No log>		
Acknowledgment					
State machine	Alarm without acknowledgment				
State texts					
Text for "Incoming"	I	Text for "Outgoing"	O	Text for "Acknowl- edged"	A
Colors					
Background "Incom- ing/Acknowledged"	255, 255, 255	Background "Incom- ing"	255, 255, 255	Background "Incom- ing/Outgoing/ Acknowledged"	255, 255, 255

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

Totally Integrated Automation Portal		
<div>HMI_1 [KTP400 Basic PN]</div> <div>Recipes</div> <div>This folder is empty.</div>		

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

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

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

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

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

Totally Integrated Automation Portal		
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HMI_1 [KTP400 Basic PN] / User administration

User

Administrator

General			
Name	Administrator	Number	1
Automatic logoff			
Automatic logoff	Checked	Logoff time	5
Comment			
Comment	The user 'Administrator' is assigned to the 'Administrator' group.		
Groups			
Groups	Administrator group;		

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Totally Integrated Automation Portal		
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HMI_1 [KTP400 Basic PN] / User administration

Groups

Administrator group

General					
Name	Administrator group	Display name	Administrator group	Number	1
Password aging	Unchecked				
Comment					
Comment	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.				
Authorizations					
Authorizations	Operate;				

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Totally Integrated Automation Portal		
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HMI_1 [KTP400 Basic PN] / User administration

Authorizations

Monitor

General					
Name	Monitor	Authorization	Monitor	Authorization number	2
Comment					
Comment	'Monitor' authorization.				

Operate

General					
Name	Operate	Authorization	Operate	Authorization number	3
Comment					
Comment	'Operate' authorization.				

User administration

General					
Name	User administration	Authorization	User administration	Authorization number	1
Comment					
Comment	Authorization 'User administration' for managing users in the user view inrRuntime.				

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