

Totally Integrated Automation Portal				
<div>HMI_1 [KTP700 Basic PN]</div> <div><div>HMI_1</div><div>General</div><div><table><tr><td>Name</td><td>HMI_1</td></tr></table></div></div>			Name	HMI_1
Name	HMI_1			

## HMI\_1 [KTP700 Basic PN]

## Runtime settings

## General

Start screen	Screen_home	Default template	Template_1
Default style of the project	Enabled	Style of the HMI device	WinCC Dark V 1.0.1
Adapt font size to style	Enabled	Screen resolution	800, 480
Project ID	0	Logging language	Startup language

## Services

Sm@rtAccess or service: start Sm@rtServer	Disabled
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## Screens

Bit selection for text and graphic lists	Off	User-defined pictogram size	Disabled
X,Y:	72, 51	Scrolling mode	Scroll bar

## Keyboard

Use screen keyboard	Enabled	Release button on exit	Disabled
Disable dialog window function keys	Disabled		

## Alarms

## Controller alarms

Buffer overflow	10 %	Acknowledgment group text	QGR
Use alarm class color	Enabled	Use help texts for system diagnostics	Enabled
System event duration	2 Seconds	PersistentAlarmBuffer	Enabled
Connection	HMI_Connection_1		

## User administration

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

## Language &amp; font

Preset runtime language	English (United States)
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## English (United States)

Runtime language	Enabled	Fixed font 1	Tahoma
Default font	Tahoma, 11 Pixel	Configured font 1	

Tag settings

Replace the separators on each sub-level of the path of the PLC tag:	Enabled	Compatibility mode: Set '_' between the PLC tags and the first-level element.	Disabled
Replace the '.' character if the name of the HMI tag is created from the PLC tag name	Enabled	Use '_' as the replacement character	Enabled
Use ';' as the replacement character	Disabled	Replace the characters '[' and ']' if the name of the HMI tag is created from the PLC tag name	Enabled
Use '{' and '}' as replacement characters	Enabled	Use '(' and ')' as replacement characters	Disabled

Settings for the prefix 'PLC' in the HMI tag name

Connection	HMI_Connection_1	PLC name as prefix in the HMI tag name	Disabled
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Tag settings

Replace the separators on each sub-level of the path of the PLC tag:	Enabled	Compatibility mode: Set '_' between the PLC tags and the first-level element.	Disabled
Replace the '.' character if the name of the HMI tag is created from the PLC tag name	Enabled	Use '_' as the replacement character	Enabled
Use ';' as the replacement character	Disabled	Replace the characters '[' and ']' if the name of the HMI tag is created from the PLC tag name	Enabled
Use '{' and '}' as replacement characters	Enabled	Use '(' and ')' as replacement characters	Disabled

Settings for the prefix 'PLC' in the HMI tag name

Connection	HMI_Connection_1	PLC name as prefix in the HMI tag name	Disabled
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Tag settings

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Settings for the prefix 'PLC' in the HMI tag name

Connection	HMI_Connection_1	PLC name as prefix in the HMI tag name	Disabled
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Tag settings

Replace the separators on each sub-level of the path of the PLC tag:	Enabled	Compatibility mode: Set '_' between the PLC tags and the first-level element.	Disabled
Replace the '.' character if the name of the HMI tag is created from the PLC tag name	Enabled	Use '_' as the replacement character	Enabled
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Use '{' and '}' as replacement characters	Enabled	Use '(' and ')' as replacement characters	Disabled

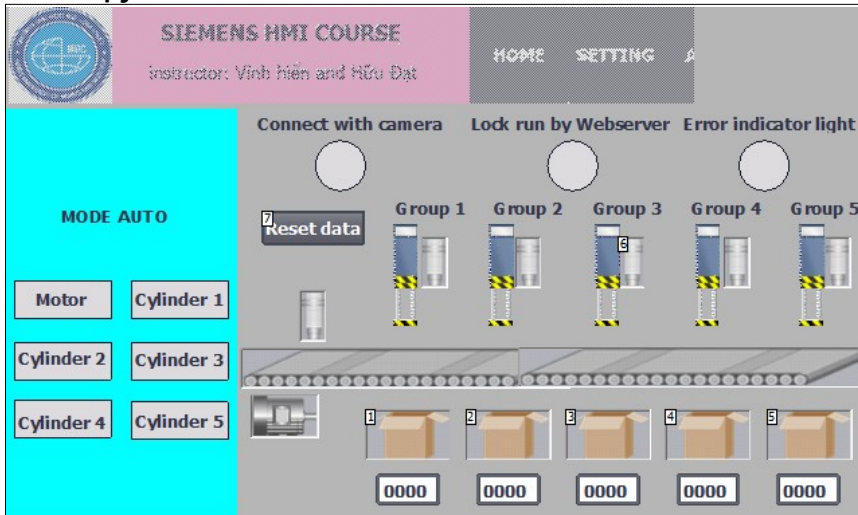
Settings for the prefix 'PLC' in the HMI tag name

Connection	HMI_Connection_1	PLC name as prefix in the HMI tag name	Disabled
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## HMI\_1 [KTP700 Basic PN] / Screens

### AUTO

#### Hardcopy of AUTO



Name	AUTO	Background color	181, 182, 181
Grid color	0, 0, 0	Number	5
Template	Template_1	Tooltip	

#### Rectangle\_1

Type	Rectangle	Name	Rectangle_1
X position	18	Y position	107
Width	0	Height	34
Layer	0 - Layer_0	Background color	222, 219, 222
Border color	24, 28, 49		

#### Rectangle\_2

Type	Rectangle	Name	Rectangle_2
X position	0	Y position	94
Width	215	Height	383
Layer	0 - Layer_0	Background color	0, 255, 255
Border color	24, 28, 49		

#### Text field\_1

Type	Text field	Name	Text field_1
X position	48	Y position	183
Width	105	Height	23
Layer	0 - Layer_0	Font	Tahoma, 16px, style=Bold
Text	MODE AUTO		

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Rectangle_3		
Type	Rectangle	Name Rectangle_3
X position	7	Y position 255
Width	90	Height 35
Layer	0 - Layer_0	Background color 222, 219, 222
Border color	24, 28, 49	
Dynamizations\Appearance		
Tag - Cycle	conveyor -	Data type Range
Range	0..0	Foreground color 24, 28, 49
Background color	217, 217, 217	Flashing No
Range	1..1	Foreground color 49, 48, 49
Background color	0, 255, 0	Flashing No
Rectangle_4		
Type	Rectangle	Name Rectangle_4
X position	116	Y position 255
Width	90	Height 35
Layer	0 - Layer_0	Background color 222, 219, 222
Border color	24, 28, 49	
Dynamizations\Appearance		
Tag - Cycle	cylinder_1 -	Data type Range
Range	0..0	Foreground color 24, 28, 49
Background color	217, 217, 217	Flashing No
Range	1..1	Foreground color 49, 48, 49
Background color	0, 255, 0	Flashing No
Rectangle_5		
Type	Rectangle	Name Rectangle_5
X position	116	Y position 312
Width	90	Height 35
Layer	0 - Layer_0	Background color 222, 219, 222
Border color	24, 28, 49	
Dynamizations\Appearance		
Tag - Cycle	cylinder_3 -	Data type Range
Range	0..0	Foreground color 24, 28, 49
Background color	217, 217, 217	Flashing No
Range	1..1	Foreground color 24, 28, 49
Background color	0, 255, 0	Flashing No
Rectangle_6		
Type	Rectangle	Name Rectangle_6
X position	116	Y position 368
Width	90	Height 35
Layer	0 - Layer_0	Background color 222, 219, 222
Border color	24, 28, 49	
Dynamizations\Appearance		
Tag - Cycle	cylinder_5 -	Data type Range
Range	0..0	Foreground color 24, 28, 49
Background color	217, 217, 217	Flashing No
Range	1..1	Foreground color 24, 28, 49
Background color	0, 255, 0	Flashing No
Rectangle_7		
Type	Rectangle	Name Rectangle_7
X position	7	Y position 312

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Width	90	Height	35		
Layer	0 - Layer_0	Background color	222, 219, 222		
Border color	24, 28, 49				
Dynamizations\Appearance					
Tag - Cycle	cylinder_2 -	Data type	Range		
Range	0..0	Foreground color	24, 28, 49		
Background color	217, 217, 217		Flashing	No	
Range	1..1	Foreground color	24, 28, 49		
Background color	0, 255, 0		Flashing	No	
Rectangle_8					
Type	Rectangle	Name	Rectangle_8		
X position	7	Y position	366		
Width	90	Height	35		
Layer	0 - Layer_0	Background color	222, 219, 222		
Border color	24, 28, 49				
Dynamizations\Appearance					
Tag - Cycle	cylinder_4 -	Data type	Range		
Range	0..0	Foreground color	24, 28, 49		
Background color	217, 217, 217		Flashing	No	
Range	1..1	Foreground color	24, 28, 49		
Background color	0, 255, 0		Flashing	No	
Text field_2					
Type	Text field	Name	Text field_2		
X position	24	Y position	261		
Width	58	Height	23		
Layer	0 - Layer_0	Font	Tahoma, 16px, style=Bold		
Text	Motor				
Text field_3					
Type	Text field	Name	Text field_3		
X position	117	Y position	261		
Width	87	Height	23		
Layer	0 - Layer_0	Font	Tahoma, 16px, style=Bold		
Text	Cylinder 1				
Text field_4					
Type	Text field	Name	Text field_4		
X position	8	Y position	316		
Width	87	Height	23		
Layer	0 - Layer_0	Font	Tahoma, 16px, style=Bold		
Text	Cylinder 2				
Text field_5					
Type	Text field	Name	Text field_5		
X position	117	Y position	317		
Width	87	Height	23		
Layer	0 - Layer_0	Font	Tahoma, 16px, style=Bold		
Text	Cylinder 3				
Text field_6					
Type	Text field	Name	Text field_6		
X position	8	Y position	376		

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Width	87	Height	23
Layer	0 - Layer_0	Font	Tahoma, 16px, style=Bold
Text	Cylinder 4		

Text field\_7

Type	Text field	Name	Text field_7
X position	117	Y position	374
Width	87	Height	23
Layer	0 - Layer_0	Font	Tahoma, 16px, style=Bold
Text	Cylinder 5		

Softkey\_F4

Type	Function key	Key code	223
Global assignment	Enabled	Graphic	
Authorization		LED tag	
Bit in the LED tag	0		

Graphic I/O field\_1

Type	Graphic I/O field	Name	Graphic I/O field_1
X position	227	Y position	361
Width	64	Height	41
Layer	0 - Layer_0	Mode	Output
Graphic list	Motor		

Dynamizations\Tag connection

Property name	Process value	Tag	conveyoror
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Graphic I/O field\_11

Type	Graphic I/O field	Name	Graphic I/O field_11
X position	334	Y position	375
Width	80	Height	48
Layer	0 - Layer_0	Mode	Input/output
Graphic list	hop		

Graphic I/O field\_12

Type	Graphic I/O field	Name	Graphic I/O field_12
X position	427	Y position	375
Width	80	Height	48
Layer	0 - Layer_0	Mode	Input/output
Graphic list	hop		

Graphic I/O field\_13

Type	Graphic I/O field	Name	Graphic I/O field_13
X position	520	Y position	375
Width	80	Height	48
Layer	0 - Layer_0	Mode	Input/output
Graphic list	hop		

Graphic I/O field\_14

Type	Graphic I/O field	Name	Graphic I/O field_14
X position	613	Y position	375
Width	80	Height	48
Layer	0 - Layer_0	Mode	Input/output
Graphic list	hop		

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Graphic I/O field_15					
Type	Graphic I/O field		Name	Graphic I/O field_15	
X position	707		Y position	375	
Width	80		Height	48	
Layer	0 - Layer_0		Mode	Input/output	
Graphic list	hop				
I/O field_2					
Type	I/O field		Name	I/O field_2	
X position	344		Y position	435	
Width	60		Height	30	
Layer	0 - Layer_0		Mode	Output	
Font	Tahoma, 16px, style=Bold				
Dynamizations\Tag connection					
Property name	Process value		Tag	Data_count_Position_Adress_1	
I/O field_3					
Type	I/O field		Name	I/O field_3	
X position	437		Y position	435	
Width	60		Height	30	
Layer	0 - Layer_0		Mode	Output	
Font	Tahoma, 16px, style=Bold				
Dynamizations\Tag connection					
Property name	Process value		Tag	Data_count_Position_Adress_2	
I/O field_4					
Type	I/O field		Name	I/O field_4	
X position	530		Y position	435	
Width	60		Height	30	
Layer	0 - Layer_0		Mode	Output	
Font	Tahoma, 16px, style=Bold				
Dynamizations\Tag connection					
Property name	Process value		Tag	Data_count_Position_Adress_3	
I/O field_5					
Type	I/O field		Name	I/O field_5	
X position	623		Y position	435	
Width	60		Height	30	
Layer	0 - Layer_0		Mode	Output	
Font	Tahoma, 16px, style=Bold				
Dynamizations\Tag connection					
Property name	Process value		Tag	Data_count_Position_Adress_4	
I/O field_6					
Type	I/O field		Name	I/O field_6	
X position	716		Y position	435	
Width	60		Height	30	
Layer	0 - Layer_0		Mode	Output	
Font	Tahoma, 16px, style=Bold				
Dynamizations\Tag connection					
Property name	Process value		Tag	Data_count_Position_Adress_5	



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Graphic I/O field_16			
Type	Graphic I/O field	Name	Graphic I/O field_16
X position	273	Y position	264
Width	25	Height	48
Layer	0 - Layer_0	Mode	Output
Graphic list	cambien		
Dynamizations\Tag connection			
Property name	Process value	Tag	Sensor_Detech
Graphic I/O field_17			
Type	Graphic I/O field	Name	Graphic I/O field_17
X position	386	Y position	214
Width	25	Height	48
Layer	0 - Layer_0	Mode	Output
Graphic list	cambien		
Dynamizations\Tag connection			
Property name	Process value	Tag	Sensor_1
Graphic I/O field_18			
Type	Graphic I/O field	Name	Graphic I/O field_18
X position	473	Y position	214
Width	25	Height	48
Layer	0 - Layer_0	Mode	Output
Graphic list	cambien		
Dynamizations\Tag connection			
Property name	Process value	Tag	Sensor_2
Graphic I/O field_19			
Type	Graphic I/O field	Name	Graphic I/O field_19
X position	569	Y position	214
Width	25	Height	48
Layer	0 - Layer_0	Mode	Input/output
Graphic list	cambien		
Dynamizations\Tag connection			
Property name	Process value	Tag	Sensor_3
Graphic I/O field_20			
Type	Graphic I/O field	Name	Graphic I/O field_20
X position	667	Y position	214
Width	25	Height	48
Layer	0 - Layer_0	Mode	Output
Graphic list	cambien		
Dynamizations\Tag connection			
Property name	Process value	Tag	Sensor_4
Graphic I/O field_21			
Type	Graphic I/O field	Name	Graphic I/O field_21
X position	761	Y position	214
Width	25	Height	48
Layer	0 - Layer_0	Mode	Output
Graphic list	cambien		
Dynamizations\Tag connection			
Property name	Process value	Tag	Sensor_5

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<b>Softkey_F5</b>			
Type	Function key	Key code	224
Global assignment	Enabled	Graphic	
Authorization		LED tag	
Bit in the LED tag	0		
<b>Circle_1</b>			
Type	Circle	Name	Circle_1
X position	681	Y position	124
Width	48	Height	48
Radius	24	Background color	222, 219, 222
Border color	24, 28, 49		
<b>Dynamizations\Appearance</b>			
Tag - Cycle	led_error -	Data type	Range
Range	0..0	Foreground color	24, 28, 49
Background color	217, 217, 217	Flashing	No
Range	1..1	Foreground color	255, 0, 0
Background color	255, 0, 0	Flashing	No
<b>Text field_8</b>			
Type	Text field	Name	Text field_8
X position	627	Y position	97
Width	165	Height	23
Layer	0 - Layer_0	Font	Tahoma, 16px, style=Bold
Text	Error indicator light		
<b>Graphic view_1</b>			
Type	Graphic view	Name	Graphic view_1
X position	360	Y position	203
Width	22	Height	94
Layer	0 - Layer_0	Graphic	Graphic_13
Fit graphic to size	Stretch graphic		
<b>Dynamizations\Visibility</b>			
Tag - Cycle	cylinder_1 -	Data type	Range
Start range	0	End range	0
Visibility	Invisible		
<b>Graphic view_4</b>			
Type	Graphic view	Name	Graphic view_4
X position	361	Y position	203
Width	22	Height	60
Layer	0 - Layer_0	Graphic	Graphic_14
Fit graphic to size	Stretch graphic		
<b>Dynamizations\Visibility</b>			
Tag - Cycle	cylinder_1 -	Data type	Range
Start range	1	End range	1
Visibility	Invisible		
<b>Graphic view_2</b>			
Type	Graphic view	Name	Graphic view_2
X position	449	Y position	203
Width	22	Height	94
Layer	0 - Layer_0	Graphic	Graphic_13
Fit graphic to size	Stretch graphic		

Totally Integrated Automation Portal		
<b>Dynamizations\Visibility</b>		
Tag - Cycle	cylinder_2 -	Data type Range
Start range	0	End range 0
Visibility	Invisible	
<b>Graphic view_3</b>		
Type	Graphic view	Name Graphic view_3
X position	450	Y position 203
Width	22	Height 60
Layer	0 - Layer_0	Graphic Graphic_14
Fit graphic to size	Stretch graphic	
<b>Dynamizations\Visibility</b>		
Tag - Cycle	cylinder_2 -	Data type Range
Start range	1	End range 1
Visibility	Invisible	
<b>Graphic view_5</b>		
Type	Graphic view	Name Graphic view_5
X position	548	Y position 203
Width	22	Height 94
Layer	0 - Layer_0	Graphic Graphic_13
Fit graphic to size	Stretch graphic	
<b>Dynamizations\Visibility</b>		
Tag - Cycle	cylinder_3 -	Data type Range
Start range	0	End range 0
Visibility	Invisible	
<b>Graphic view_6</b>		
Type	Graphic view	Name Graphic view_6
X position	549	Y position 203
Width	22	Height 60
Layer	0 - Layer_0	Graphic Graphic_14
Fit graphic to size	Stretch graphic	
<b>Dynamizations\Visibility</b>		
Tag - Cycle	cylinder_3 -	Data type Range
Start range	1	End range 1
Visibility	Invisible	
<b>Graphic view_7</b>		
Type	Graphic view	Name Graphic view_7
X position	641	Y position 203
Width	22	Height 94
Layer	0 - Layer_0	Graphic Graphic_13
Fit graphic to size	Stretch graphic	
<b>Dynamizations\Visibility</b>		
Tag - Cycle	cylinder_4 -	Data type Range
Start range	0	End range 0
Visibility	Invisible	
<b>Graphic view_8</b>		
Type	Graphic view	Name Graphic view_8
X position	642	Y position 203
Width	22	Height 60
Layer	0 - Layer_0	Graphic Graphic_14
Fit graphic to size	Stretch graphic	

Totally Integrated Automation Portal		
Dynamizations\Visibility		
Tag - Cycle	cylinder_4 -	Data type Range
Start range	1	End range 1
Visibility	Invisible	
Graphic view_9		
Type	Graphic view	Name Graphic view_9
X position	738	Y position 203
Width	22	Height 94
Layer	0 - Layer_0	Graphic Graphic_13
Fit graphic to size	Stretch graphic	
Dynamizations\Visibility		
Tag - Cycle	cylinder_5 -	Data type Range
Start range	0	End range 0
Visibility	Invisible	
Graphic view_10		
Type	Graphic view	Name Graphic view_10
X position	739	Y position 203
Width	22	Height 60
Layer	0 - Layer_0	Graphic Graphic_14
Fit graphic to size	Stretch graphic	
Dynamizations\Visibility		
Tag - Cycle	cylinder_5 -	Data type Range
Start range	1	End range 1
Visibility	Invisible	
Group		
Type	Group	Name Group
X position	218	Y position 317
Width	581	Height 39
Layer	0 - Layer_0	
Text field_9		
Type	Text field	Name Text field_9
X position	360	Y position 176
Width	69	Height 23
Layer	0 - Layer_0	Font Tahoma, 16px, style=Bold
Text	Group 1	
Text field_10		
Type	Text field	Name Text field_10
X position	451	Y position 176
Width	69	Height 23
Layer	0 - Layer_0	Font Tahoma, 16px, style=Bold
Text	Group 2	
Text field_11		
Type	Text field	Name Text field_11
X position	543	Y position 176
Width	69	Height 23
Layer	0 - Layer_0	Font Tahoma, 16px, style=Bold
Text	Group 3	

Totally Integrated Automation Portal			
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Text field\_12

Type	Text field	Name	Text field_12
X position	635	Y position	176
Width	69	Height	23
Layer	0 - Layer_0	Font	Tahoma, 16px, style=Bold
Text	Group 4		

Text field\_13

Type	Text field	Name	Text field_13
X position	727	Y position	176
Width	69	Height	23
Layer	0 - Layer_0	Font	Tahoma, 16px, style=Bold
Text	Group 5		

Button\_1

Type	Button	Name	Button_1
X position	238	Y position	190
Width	96	Height	32
Mode	Text	Text OFF	Reset data
Text ON	Text		

Dynamizations\Event

Event name	Press
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Function list\SetBit

Tag	hmi_reset_data
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Dynamizations\Event

Event name	Release
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Function list\ResetBit

Tag	hmi_reset_data
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Circle\_2

Type	Circle	Name	Circle_2
X position	503	Y position	124
Width	48	Height	48
Radius	24	Background color	222, 219, 222
Border color	24, 28, 49		

Dynamizations\Appearance

Tag - Cycle	state_to_webserver_state_emergency_stop -	Data type	Range
Range	1..1	Foreground color	0, 255, 0
Background color	0, 255, 0	Flashing	No
Range	0..0	Foreground color	24, 28, 49
Background color	217, 217, 217	Flashing	No

Text field\_14

Type	Text field	Name	Text field_14
X position	429	Y position	97
Width	190	Height	23
Layer	0 - Layer_0	Font	Tahoma, 16px, style=Bold
Text	Lock run by Webserver		

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Totally Integrated Automation Portal		
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Circle\_3

Type	Circle	Name	Circle_3
X position	287	Y position	124
Width	48	Height	48
Radius	24	Background color	222, 219, 222
Border color	24, 28, 49		

Dynamizations\Appearance

Tag - Cycle	Data_webcam_state_camera -	Data type	Range
Range	0..0	Foreground color	255, 0, 0
Background color	255, 0, 0	Flashing	No
Range	1..1	Foreground color	0, 255, 0
Background color	0, 255, 0	Flashing	No

Text field\_15

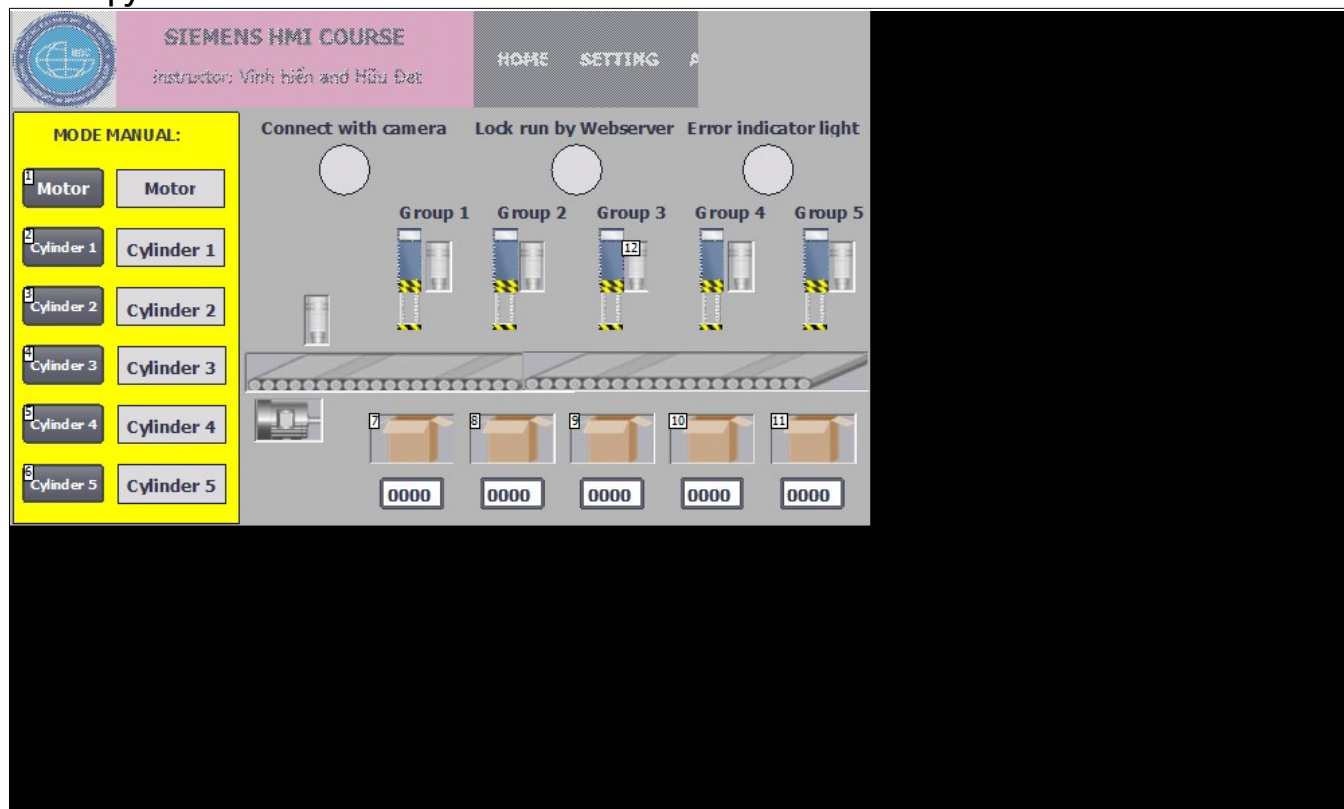
Type	Text field	Name	Text field_15
X position	231	Y position	97
Width	177	Height	23
Layer	0 - Layer_0	Font	Tahoma, 16px, style=Bold
Text	Connect with camera		

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# HMI\_1 [KTP700 Basic PN] / Screens

## MANU

### Hardcopy of MANU



Name	MANU	Background color	181, 182, 181
Grid color	0, 0, 0	Number	6
Template	Template_1	Tooltip	

#### Rectangle\_2

Type	Rectangle	Name	Rectangle_2
X position	3	Y position	94
Width	209	Height	384
Layer	0 - Layer_0	Background color	255, 255, 0
Border color	24, 28, 49		

#### Text field\_1

Type	Text field	Name	Text field_1
X position	37	Y position	104
Width	128	Height	22
Layer	0 - Layer_0	Font	Tahoma, 15px, style=Bold
Text	MODE MANUAL:		

#### Button\_1

Type	Button	Name	Button_1
X position	12	Y position	147
Width	75	Height	36
Mode	Text	Text OFF	Motor
Text ON	Text		

Totally Integrated Automation Portal			
Dynamizations\Event			
Event name		Press	
Function list\InvertBit			
Tag		m_manual_conveyor	
Rectangle_1			
Type	Rectangle	Name	Rectangle_1
X position	99	Y position	147
Width	100	Height	36
Layer	0 - Layer_0	Background color	222, 219, 222
Border color	24, 28, 49		
Dynamizations\Appearance			
Tag - Cycle	conveyor -	Data type	Range
Range	0..0	Foreground color	24, 28, 49
Background color	217, 217, 217	Flashing	No
Range	1..1	Foreground color	24, 28, 49
Background color	0, 255, 0	Flashing	No
Text field_2			
Type	Text field	Name	Text field_2
X position	122	Y position	153
Width	53	Height	23
Layer	0 - Layer_0	Font	Tahoma, 16px, style=Bold
Text	Motor		
Button_2			
Type	Button	Name	Button_2
X position	12	Y position	202
Width	75	Height	36
Mode	Text	Text OFF	Cylinder 1
Text ON	Text		
Dynamizations\Event			
Event name		Press	
Function list\InvertBit			
Tag		m_manu_cylinder_1	
Rectangle_3			
Type	Rectangle	Name	Rectangle_3
X position	99	Y position	202
Width	100	Height	36
Layer	0 - Layer_0	Background color	222, 219, 222
Border color	24, 28, 49		
Dynamizations\Appearance			
Tag - Cycle	cylinder_1 -	Data type	Range
Range	0..0	Foreground color	24, 28, 49
Background color	217, 217, 217	Flashing	No
Range	1..1	Foreground color	24, 28, 49
Background color	0, 255, 0	Flashing	No
Text field_3			
Type	Text field	Name	Text field_3



Totally Integrated Automation Portal			
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X position	106	Y position	210
Width	87	Height	23
Layer	0 - Layer_0	Font	Tahoma, 16px, style=Bold
Text	Cylinder 1		

Button\_3

Type	Button	Name	Button_3
X position	12	Y position	257
Width	75	Height	36
Mode	Text	Text OFF	Cylinder 2
Text ON	Text		

Dynamizations\Event

Event name	Press
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Function list\InvertBit

Tag	m_manu_cylinder_2
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Rectangle\_4

Type	Rectangle	Name	Rectangle_4
X position	99	Y position	257
Width	100	Height	36
Layer	0 - Layer_0	Background color	222, 219, 222
Border color	24, 28, 49		

Dynamizations\Appearance

Tag - Cycle	cylinder_2 -	Data type	Range
Range	0..0	Foreground color	24, 28, 49
Background color	217, 217, 217	Flashing	No
Range	1..1	Foreground color	24, 28, 49
Background color	0, 255, 0	Flashing	No

Text field\_4

Type	Text field	Name	Text field_4
X position	106	Y position	267
Width	87	Height	23
Layer	0 - Layer_0	Font	Tahoma, 16px, style=Bold
Text	Cylinder 2		

Button\_4

Type	Button	Name	Button_4
X position	12	Y position	312
Width	75	Height	36
Mode	Text	Text OFF	Cylinder 3
Text ON	Text		

Dynamizations\Event

Event name	Press
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Function list\InvertBit

Tag	m_manu_cylinder_3
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Rectangle\_5

Type	Rectangle	Name	Rectangle_5
X position	100	Y position	312

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Totally Integrated Automation Portal					
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Width	100	Height	36
Layer	0 - Layer_0	Background color	222, 219, 222
Border color	24, 28, 49		

Dynamizations\Appearance

Tag - Cycle	cylinder_3 -	Data type	Range
Range	0..0	Foreground color	24, 28, 49
Background color	217, 217, 217	Flashing	No
Range	1..1	Foreground color	24, 28, 49
Background color	0, 255, 0	Flashing	No

Text field\_5

Type	Text field	Name	Text field_5
X position	106	Y position	320
Width	87	Height	23
Layer	0 - Layer_0	Font	Tahoma, 16px, style=Bold
Text	Cylinder 3		

Button\_5

Type	Button	Name	Button_5
X position	12	Y position	367
Width	75	Height	36
Mode	Text	Text OFF	Cylinder 4
Text ON	Text		

Dynamizations\Event

Event name	Press
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Function list\InvertBit

Tag	m_manu_cylinder_4
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Rectangle\_6

Type	Rectangle	Name	Rectangle_6
X position	100	Y position	367
Width	100	Height	36
Layer	0 - Layer_0	Background color	222, 219, 222
Border color	24, 28, 49		

Dynamizations\Appearance

Tag - Cycle	cylinder_4 -	Data type	Range
Range	0..0	Foreground color	24, 28, 49
Background color	217, 217, 217	Flashing	No
Range	1..1	Foreground color	24, 28, 49
Background color	0, 255, 0	Flashing	No

Text field\_6

Type	Text field	Name	Text field_6
X position	106	Y position	376
Width	87	Height	23
Layer	0 - Layer_0	Font	Tahoma, 16px, style=Bold
Text	Cylinder 4		

Button\_6

Type	Button	Name	Button_6
X position	12	Y position	423
Width	75	Height	36
Mode	Text	Text OFF	Cylinder 5

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Totally Integrated Automation Portal					
Text ON		Text			
Dynamizations\Event					
Event name		Press			
Function list\InvertBit					
Tag		m_manu_cylinder_5			
Rectangle_7					
Type	Rectangle	Name	Rectangle_7		
X position	100	Y position	423		
Width	100	Height	36		
Layer	0 - Layer_0	Background color	222, 219, 222		
Border color	24, 28, 49				
Dynamizations\Appearance					
Tag - Cycle	cylinder_5 -	Data type	Range		
Range	0..0	Foreground color	24, 28, 49		
Background color	217, 217, 217	Flashing	No		
Range	1..1	Foreground color	24, 28, 49		
Background color	0, 255, 0	Flashing	No		
Text field_7					
Type	Text field	Name	Text field_7		
X position	106	Y position	430		
Width	87	Height	23		
Layer	0 - Layer_0	Font	Tahoma, 16px, style=Bold		
Text	Cylinder 5				
Graphic I/O field_1					
Type	Graphic I/O field	Name	Graphic I/O field_1		
X position	227	Y position	361		
Width	64	Height	41		
Layer	0 - Layer_0	Mode	Output		
Graphic list	Motor				
Dynamizations\Tag connection					
Property name	Process value	Tag	conveyor		
Graphic I/O field_11					
Type	Graphic I/O field	Name	Graphic I/O field_11		
X position	334	Y position	375		
Width	80	Height	48		
Layer	0 - Layer_0	Mode	Input/output		
Graphic list	hop				
Graphic I/O field_12					
Type	Graphic I/O field	Name	Graphic I/O field_12		
X position	427	Y position	375		
Width	80	Height	48		
Layer	0 - Layer_0	Mode	Input/output		
Graphic list	hop				
Graphic I/O field_13					
Type	Graphic I/O field	Name	Graphic I/O field_13		
X position	520	Y position	375		

Totally Integrated Automation Portal					
Width	80	Height	48		
Layer	0 - Layer_0	Mode	Input/output		
Graphic list	hop				
Graphic I/O field_14					
Type	Graphic I/O field	Name	Graphic I/O field_14		
X position	613	Y position	375		
Width	80	Height	48		
Layer	0 - Layer_0	Mode	Input/output		
Graphic list	hop				
I/O field_2					
Type	I/O field	Name	I/O field_2		
X position	344	Y position	435		
Width	60	Height	30		
Layer	0 - Layer_0	Mode	Output		
Font	Tahoma, 16px, style=Bold				
Dynamizations\Tag connection					
Property name	Process value	Tag	Data_count_Position_Adress_1		
I/O field_3					
Type	I/O field	Name	I/O field_3		
X position	437	Y position	435		
Width	60	Height	30		
Layer	0 - Layer_0	Mode	Output		
Font	Tahoma, 16px, style=Bold				
Dynamizations\Tag connection					
Property name	Process value	Tag	Data_count_Position_Adress_2		
I/O field_4					
Type	I/O field	Name	I/O field_4		
X position	530	Y position	435		
Width	60	Height	30		
Layer	0 - Layer_0	Mode	Output		
Font	Tahoma, 16px, style=Bold				
Dynamizations\Tag connection					
Property name	Process value	Tag	Data_count_Position_Adress_3		
I/O field_5					
Type	I/O field	Name	I/O field_5		
X position	623	Y position	435		
Width	60	Height	30		
Layer	0 - Layer_0	Mode	Output		
Font	Tahoma, 16px, style=Bold				
Dynamizations\Tag connection					
Property name	Process value	Tag	Data_count_Position_Adress_4		
I/O field_6					
Type	I/O field	Name	I/O field_6		
X position	716	Y position	435		
Width	60	Height	30		
Layer	0 - Layer_0	Mode	Output		
Font	Tahoma, 16px, style=Bold				

Totally Integrated Automation Portal		
<b>Dynamizations\Tag connection</b>		
Property name	Process value	Tag Data_count_Position_Adress_5
<b>Group</b>		
Type	Group	Name Group
X position	218	Y position 317
Width	581	Height 39
Layer	0 - Layer_0	
<b>Graphic I/O field_15</b>		
Type	Graphic I/O field	Name Graphic I/O field_15
X position	707	Y position 375
Width	80	Height 48
Layer	0 - Layer_0	Mode Input/output
Graphic list	hop	
<b>Graphic view_1</b>		
Type	Graphic view	Name Graphic view_1
X position	360	Y position 203
Width	22	Height 94
Layer	0 - Layer_0	Graphic Graphic_13
Fit graphic to size	Stretch graphic	
<b>Dynamizations\Visibility</b>		
Tag - Cycle	cylinder_1 -	Data type Range
Start range	0	End range 0
Visibility	Invisible	
<b>Graphic I/O field_16</b>		
Type	Graphic I/O field	Name Graphic I/O field_16
X position	273	Y position 264
Width	25	Height 48
Layer	0 - Layer_0	Mode Output
Graphic list	cambien	
<b>Dynamizations\Tag connection</b>		
Property name	Process value	Tag Sensor_Detech
<b>Graphic I/O field_17</b>		
Type	Graphic I/O field	Name Graphic I/O field_17
X position	386	Y position 214
Width	25	Height 48
Layer	0 - Layer_0	Mode Output
Graphic list	cambien	
<b>Dynamizations\Tag connection</b>		
Property name	Process value	Tag Sensor_1
<b>Graphic I/O field_18</b>		
Type	Graphic I/O field	Name Graphic I/O field_18
X position	473	Y position 214
Width	25	Height 48
Layer	0 - Layer_0	Mode Output
Graphic list	cambien	
<b>Dynamizations\Tag connection</b>		
Property name	Process value	Tag Sensor_2

Totally Integrated Automation Portal					
Graphic I/O field_19					
Type	Graphic I/O field		Name	Graphic I/O field_19	
X position	569		Y position	214	
Width	25		Height	48	
Layer	0 - Layer_0		Mode	Input/output	
Graphic list	cambien				
Dynamizations\Tag connection					
Property name	Process value		Tag	Sensor_3	
Graphic I/O field_20					
Type	Graphic I/O field		Name	Graphic I/O field_20	
X position	667		Y position	214	
Width	25		Height	48	
Layer	0 - Layer_0		Mode	Output	
Graphic list	cambien				
Dynamizations\Tag connection					
Property name	Process value		Tag	Sensor_4	
Graphic I/O field_21					
Type	Graphic I/O field		Name	Graphic I/O field_21	
X position	761		Y position	214	
Width	25		Height	48	
Layer	0 - Layer_0		Mode	Output	
Graphic list	cambien				
Dynamizations\Tag connection					
Property name	Process value		Tag	Sensor_5	
Graphic view_4					
Type	Graphic view		Name	Graphic view_4	
X position	361		Y position	203	
Width	22		Height	60	
Layer	0 - Layer_0		Graphic	Graphic_14	
Fit graphic to size	Stretch graphic				
Dynamizations\Visibility					
Tag - Cycle	cylinder_1 -		Data type	Range	
Start range	1		End range	1	
Visibility	Invisible				
Graphic view_2					
Type	Graphic view		Name	Graphic view_2	
X position	449		Y position	203	
Width	22		Height	94	
Layer	0 - Layer_0		Graphic	Graphic_13	
Fit graphic to size	Stretch graphic				
Dynamizations\Visibility					
Tag - Cycle	cylinder_2 -		Data type	Range	
Start range	0		End range	0	
Visibility	Invisible				
Graphic view_3					
Type	Graphic view		Name	Graphic view_3	
X position	450		Y position	203	
Width	22		Height	60	
Layer	0 - Layer_0		Graphic	Graphic_14	

Totally Integrated Automation Portal		
Fit graphic to size	Stretch graphic	
<b>Dynamizations\Visibility</b>		
Tag - Cycle	cylinder_2 -	Data type Range
Start range	1	End range 1
Visibility	Invisible	
<b>Graphic view_5</b>		
Type	Graphic view	Name Graphic view_5
X position	548	Y position 203
Width	22	Height 94
Layer	0 - Layer_0	Graphic Graphic_13
Fit graphic to size	Stretch graphic	
<b>Dynamizations\Visibility</b>		
Tag - Cycle	cylinder_3 -	Data type Range
Start range	0	End range 0
Visibility	Invisible	
<b>Graphic view_6</b>		
Type	Graphic view	Name Graphic view_6
X position	549	Y position 203
Width	22	Height 60
Layer	0 - Layer_0	Graphic Graphic_14
Fit graphic to size	Stretch graphic	
<b>Dynamizations\Visibility</b>		
Tag - Cycle	cylinder_3 -	Data type Range
Start range	1	End range 1
Visibility	Invisible	
<b>Graphic view_7</b>		
Type	Graphic view	Name Graphic view_7
X position	641	Y position 203
Width	22	Height 94
Layer	0 - Layer_0	Graphic Graphic_13
Fit graphic to size	Stretch graphic	
<b>Dynamizations\Visibility</b>		
Tag - Cycle	cylinder_4 -	Data type Range
Start range	0	End range 0
Visibility	Invisible	
<b>Graphic view_8</b>		
Type	Graphic view	Name Graphic view_8
X position	642	Y position 203
Width	22	Height 60
Layer	0 - Layer_0	Graphic Graphic_14
Fit graphic to size	Stretch graphic	
<b>Dynamizations\Visibility</b>		
Tag - Cycle	cylinder_4 -	Data type Range
Start range	1	End range 1
Visibility	Invisible	
<b>Graphic view_9</b>		
Type	Graphic view	Name Graphic view_9
X position	738	Y position 203
Width	22	Height 94
Layer	0 - Layer_0	Graphic Graphic_13

Totally Integrated Automation Portal			
Fit graphic to size			
Stretch graphic			
Dynamizations\Visibility			
Tag - Cycle	cylinder_5 -	Data type	Range
Start range	0	End range	0
Visibility	Invisible		
Graphic view_10			
Type	Graphic view	Name	Graphic view_10
X position	739	Y position	203
Width	22	Height	60
Layer	0 - Layer_0	Graphic	Graphic_14
Fit graphic to size		Stretch graphic	
Dynamizations\Visibility			
Tag - Cycle	cylinder_5 -	Data type	Range
Start range	1	End range	1
Visibility	Invisible		
Text field_9			
Type	Text field	Name	Text field_9
X position	360	Y position	176
Width	69	Height	23
Layer	0 - Layer_0	Font	Tahoma, 16px, style=Bold
Text		Group 1	
Text field_10			
Type	Text field	Name	Text field_10
X position	451	Y position	176
Width	69	Height	23
Layer	0 - Layer_0	Font	Tahoma, 16px, style=Bold
Text		Group 2	
Text field_11			
Type	Text field	Name	Text field_11
X position	543	Y position	176
Width	69	Height	23
Layer	0 - Layer_0	Font	Tahoma, 16px, style=Bold
Text		Group 3	
Text field_12			
Type	Text field	Name	Text field_12
X position	635	Y position	176
Width	69	Height	23
Layer	0 - Layer_0	Font	Tahoma, 16px, style=Bold
Text		Group 4	
Text field_13			
Type	Text field	Name	Text field_13
X position	727	Y position	176
Width	69	Height	23
Layer	0 - Layer_0	Font	Tahoma, 16px, style=Bold
Text		Group 5	
Circle_1			
Type	Circle	Name	Circle_1



Totally Integrated Automation Portal			
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X position	681	Y position	124
Width	48	Height	48
Radius	24	Background color	222, 219, 222
Border color	24, 28, 49		
Dynamizations\Appearance			
Tag - Cycle	led_error -	Data type	Range
Range	0..0	Foreground color	24, 28, 49
Background color	217, 217, 217	Flashing	No
Range	1..1	Foreground color	255, 0, 0
Background color	255, 0, 0	Flashing	No

Text field\_8

Type	Text field	Name	Text field_8
X position	627	Y position	97
Width	165	Height	23
Layer	0 - Layer_0	Font	Tahoma, 16px, style=Bold
Text	Error indicator light		

Circle\_2

Type	Circle	Name	Circle_2
X position	503	Y position	124
Width	48	Height	48
Radius	24	Background color	222, 219, 222
Border color	24, 28, 49		
Dynamizations\Appearance			
Tag - Cycle	state_to_webserver_state_emergency_stop -	Data type	Range
Range	1..1	Foreground color	0, 255, 0
Background color	0, 255, 0	Flashing	No
Range	0..0	Foreground color	24, 28, 49
Background color	217, 217, 217	Flashing	No

Text field\_14

Type	Text field	Name	Text field_14
X position	429	Y position	97
Width	190	Height	23
Layer	0 - Layer_0	Font	Tahoma, 16px, style=Bold
Text	Lock run by Webserver		

Circle\_3

Type	Circle	Name	Circle_3
X position	287	Y position	124
Width	48	Height	48
Radius	24	Background color	222, 219, 222
Border color	24, 28, 49		
Dynamizations\Appearance			
Tag - Cycle	Data_webcam_state_camera -	Data type	Range
Range	0..0	Foreground color	255, 0, 0
Background color	255, 0, 0	Flashing	No
Range	1..1	Foreground color	0, 255, 0
Background color	0, 255, 0	Flashing	No

Text field\_15

Type	Text field	Name	Text field_15
X position	231	Y position	97

Totally Integrated Automation Portal					
Width	177	Height	23		
Layer	0 - Layer_0	Font	Tahoma, 16px, style=Bold		
Text	Connect with camera				

## HMI\_1 [KTP700 Basic PN] / Screens

### Screen\_ADMIN

#### Hardcopy of Screen\_ADMIN



Name	Screen_ADMIN	Background color	181, 182, 181
Grid color	0, 0, 0	Number	3
Template	Template_1	Tooltip	

#### User view\_1

Type	User view	Name	User view_1
X position	0	Y position	128
Width	799	Height	351
Layer	0 - Layer_0	Table foreground color	66, 73, 82
Background color of table	255, 255, 255		

#### Text field\_1

Type	Text field	Name	Text field_1
X position	364	Y position	99
Width	72	Height	23
Layer	0 - Layer_0	Font	Tahoma, 16px, style=Bold
Text	User list		

#### Rectangle\_1

Type	Rectangle	Name	Rectangle_1
X position	0	Y position	94
Width	798	Height	385

Totally Integrated Automation Portal					
Layer	0 - Layer_0		Background color	222, 219, 222	
Border color	24, 28, 49				

## HMI\_1 [KTP700 Basic PN] / Screens

### Screen\_ALARM

#### Hardcopy of Screen\_ALARM



Name	Screen_ALARM	Background color	181, 182, 181
Grid color	0, 0, 0	Number	4
Template	Template_1	Tooltip	

#### Rectangle\_1

Type	Rectangle	Name	Rectangle_1
X position	0	Y position	90
Width	222	Height	389
Layer	0 - Layer_0	Background color	49, 207, 206
Border color	24, 28, 49		

#### Text field\_1

Type	Text field	Name	Text field_1
X position	58	Y position	112
Width	16	Height	23
Layer	0 - Layer_0	Font	Tahoma, 16px, style=Bold
Text			

#### Text field\_2

Type	Text field	Name	Text field_2
X position	77	Y position	112
Width	73	Height	23
Layer	0 - Layer_0	Font	Tahoma, 16px, style=Bold
Text	Problem		

Totally Integrated Automation Portal			
Button_2			
Type	Button	Name	Button_2
X position	29	Y position	207
Width	160	Height	36
Mode	Text	Text OFF	Conveyor Tripped
Text ON	Text		
Dynamizations\Event			
Event name		Press	
Function list\InvertBit			
Tag		Sim_motor_tripped	
Dynamizations\Appearance			
Tag - Cycle	Sim_motor_tripped -	Data type	Range
Range	1..1	Foreground color	255, 255, 255
Background color	0, 255, 0	Flashing	No
Range	0..0	Foreground color	255, 255, 255
Background color	99, 101, 113	Flashing	No
Button_3			
Type	Button	Name	Button_3
X position	29	Y position	251
Width	160	Height	36
Mode	Text	Text OFF	Cylinder 1 Tripped
Text ON	Text		
Dynamizations\Event			
Event name		Press	
Function list\InvertBit			
Tag		Sim_cylinder1_tripped	
Dynamizations\Appearance			
Tag - Cycle	Sim_cylinder1_tripped -	Data type	Range
Range	0..0	Foreground color	255, 255, 255
Background color	99, 101, 113	Flashing	No
Range	1..1	Foreground color	255, 255, 255
Background color	0, 255, 0	Flashing	No
Button_4			
Type	Button	Name	Button_4
X position	29	Y position	296
Width	160	Height	36
Mode	Text	Text OFF	Cylinder 2 Tripped
Text ON	Text		
Dynamizations\Event			
Event name		Press	
Function list\InvertBit			
Tag		Sim_cylinder2_tripped	
Dynamizations\Appearance			
Tag - Cycle	Sim_cylinder2_tripped -	Data type	Range
Range	0..0	Foreground color	255, 255, 255

Totally Integrated Automation Portal					
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Background color	99, 101, 113	Flashing	No
Range	1..1	Foreground color	255, 255, 255
Background color	0, 255, 0	Flashing	No

Button\_5

Type	Button	Name	Button_5
X position	29	Y position	386
Width	160	Height	36
Mode	Text	Text OFF	Cylinder 4 Tripped
Text ON	Text		

Dynamizations\Event

Event name	Press
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Function list\InvertBit

Tag	Sim_cylinder4_tripped
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Dynamizations\Appearance

Tag - Cycle	Sim_cylinder4_tripped -	Data type	Range
Range	0..0	Foreground color	255, 255, 255
Background color	99, 101, 113	Flashing	No
Range	1..1	Foreground color	255, 255, 255
Background color	0, 255, 0	Flashing	No

Button\_6

Type	Button	Name	Button_6
X position	29	Y position	341
Width	160	Height	36
Mode	Text	Text OFF	Cylinder 3 Tripped
Text ON	Text		

Dynamizations\Event

Event name	Press
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Function list\InvertBit

Tag	Sim_cylinder3_tripped
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Dynamizations\Appearance

Tag - Cycle	Sim_cylinder3_tripped -	Data type	Range
Range	0..0	Foreground color	255, 255, 255
Background color	99, 101, 113	Flashing	No
Range	1..1	Foreground color	255, 255, 255
Background color	0, 255, 0	Flashing	No

Button\_7

Type	Button	Name	Button_7
X position	29	Y position	431
Width	160	Height	36
Mode	Text	Text OFF	Cylinder 5 Tripped
Text ON	Text		

Dynamizations\Event

Event name	Press
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Function list\InvertBit

Tag	Sim_cylinder5_tripped
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Totally Integrated Automation Portal

Dynamizations\Appearance

Tag - Cycle	Sim_cylinder5_tripped -	Data type	Range
Range	0..0	Foreground color	255, 255, 255
Background color	99, 101, 113	Flashing	No
Range	1..1	Foreground color	255, 255, 255
Background color	0, 255, 0	Flashing	No

Alarm view\_1

Type	Alarm view	Name	Alarm view_1
X position	214	Y position	87
Width	582	Height	390
Layer	0 - Layer_0	Source of alarms	Alarms
Table font	Tahoma, 15px		

Switch\_1

Type	Switch	Name	Switch_1
X position	137	Y position	153
Width	64	Height	32
Layer	0 - Layer_0	Mode	Switch

Dynamizations\Tag connection

Property name	Process value	Tag	HMI_ALARM
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Text field\_3

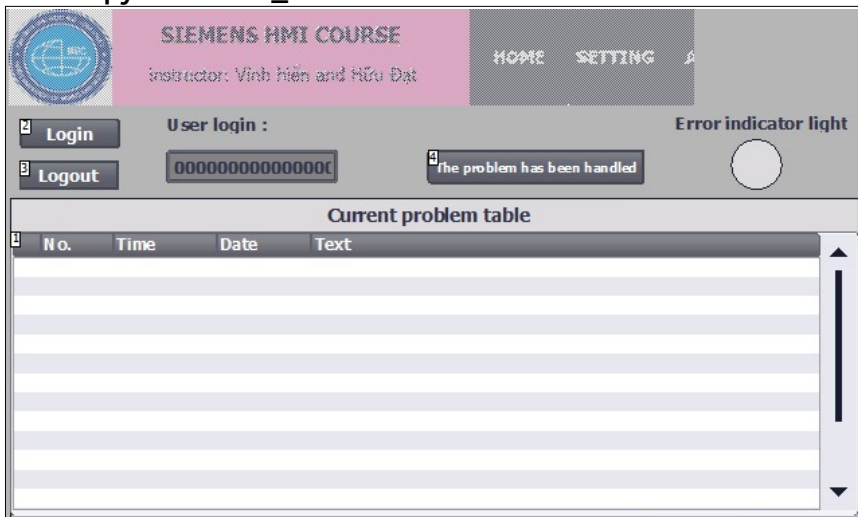
Type	Text field	Name	Text field_3
X position	28	Y position	156
Width	95	Height	23
Layer	0 - Layer_0	Font	Tahoma, 16px, style=Bold
Text	Simulater :		



## HMI\_1 [KTP700 Basic PN] / Screens

## Screen\_home

## Hardcopy of Screen\_home



Name	Screen_home	Background color	181, 182, 181
Grid color	0, 0, 0	Number	1
Template	Template_1	Tooltip	

## Text field\_1

Type	Text field	Name	Text field_1
X position	296	Y position	179
Width	193	Height	25
Layer	0 - Layer_0	Font	Tahoma, 17px, style=Bold
Text	Current problem table		

## Alarm view\_1

Type	Alarm view	Name	Alarm view_1
X position	4	Y position	207
Width	789	Height	266
Layer	0 - Layer_0	Source of alarms	AlarmBuffer
Table font	Tahoma, 15px		

## Button\_1

Type	Button	Name	Button_1
X position	13	Y position	102
Width	93	Height	28
Mode	Text	Text OFF	Login
Text ON	Text		

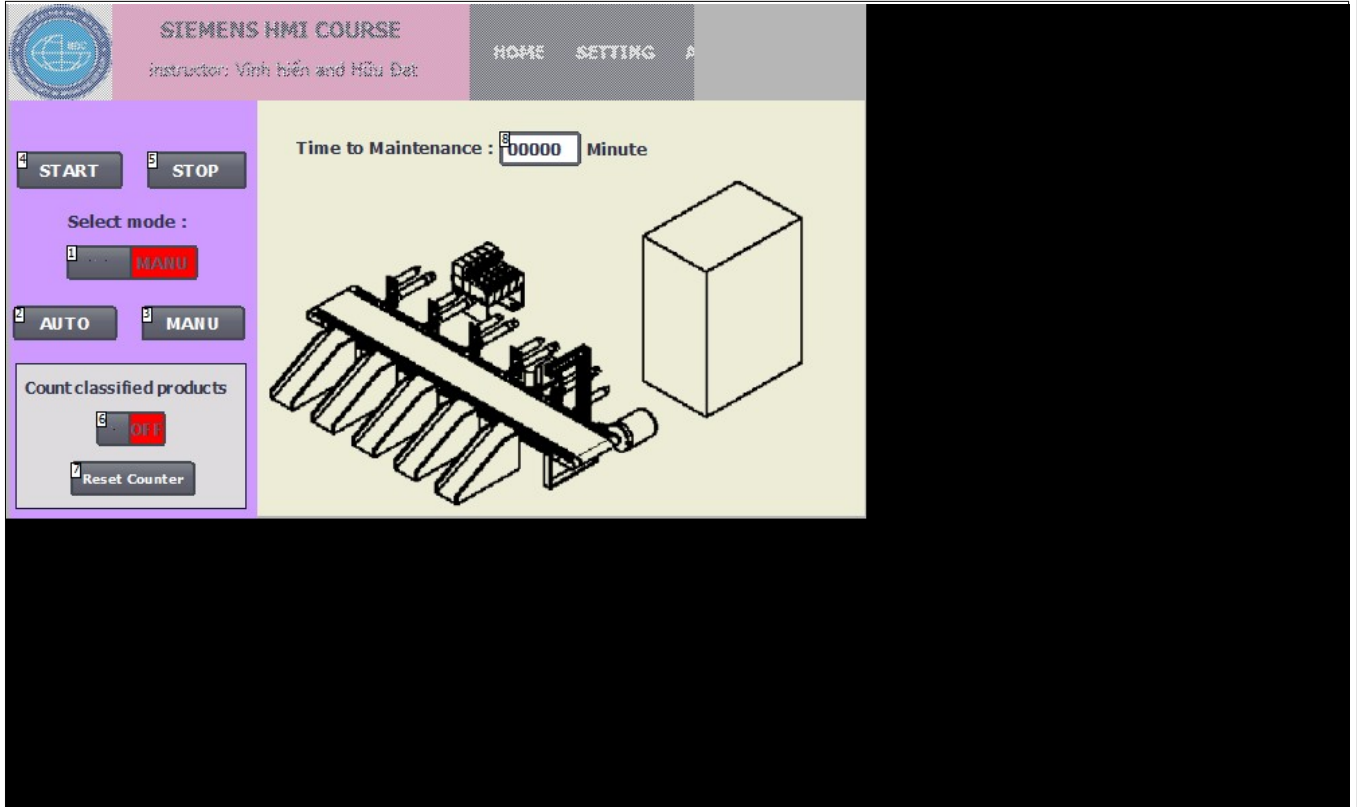
Totally Integrated Automation Portal					
<b>Dynamizations\Event</b>					
Event name		Press			
<b>Function list\ShowLogonDialog</b>					
<b>Button_2</b>					
Type	Button	Name	Button_2		
X position	12	Y position	141		
Width	93	Height	28		
Mode	Text	Text OFF	Logout		
Text ON	Text				
<b>Dynamizations\Event</b>					
Event name		Press			
<b>Function list\Logoff</b>					
<b>Dynamizations\Appearance</b>					
Data type	Range	Range	0..99		
Foreground color	255, 255, 255	Background color	99, 101, 113		
Flashing	No				
<b>I/O field_1</b>					
Type	I/O field	Name	I/O field_1		
X position	149	Y position	131		
Width	160	Height	32		
Layer	0 - Layer_0	Mode	Output		
Font	Tahoma, 16px, style=Bold				
<b>Dynamizations\Tag connection</b>					
Property name	Process value	Tag	Username		
<b>Text field_2</b>					
Type	Text field	Name	Text field_2		
X position	147	Y position	95		
Width	98	Height	23		
Layer	0 - Layer_0	Font	Tahoma, 16px, style=Bold		
Text	User login :				
<b>Circle_1</b>					
Type	Circle	Name	Circle_1		
X position	674	Y position	121		
Width	48	Height	48		
Radius	24	Background color	222, 219, 222		
Border color	24, 28, 49				
<b>Dynamizations\Appearance</b>					
Tag - Cycle	led_error -	Data type	Range		
Range	0..0	Foreground color	24, 28, 49		
Background color	217, 217, 217	Flashing	No		
Range	1..1	Foreground color	255, 0, 0		
Background color	255, 0, 0	Flashing	No		
<b>Rectangle_1</b>					
Type	Rectangle	Name	Rectangle_1		
X position	590	Y position	478		
Width	96	Height	48		
Layer	0 - Layer_0	Background color	222, 219, 222		



## HMI\_1 [KTP700 Basic PN] / Screens

### Screen\_Setting

#### Hardcopy of Screen\_Setting



Name	Screen_Setting	Background color	181, 182, 181
Grid color	0, 0, 0	Number	2
Template	Template_1	Tooltip	

#### Rectangle\_1

Type	Rectangle	Name	Rectangle_1
X position	3	Y position	90
Width	230	Height	389
Layer	0 - Layer_0	Background color	206, 154, 255
Border color	24, 28, 49		

#### Graphic view\_1

Type	Graphic view	Name	Graphic view_1
X position	205	Y position	90
Width	594	Height	388
Layer	0 - Layer_0	Graphic	anh
Fit graphic to size	Stretch graphic		

#### Switch\_1

Type	Switch	Name	Switch_1
X position	56	Y position	225
Width	122	Height	32
Layer	0 - Layer_0	Mode	Switch

Totally Integrated Automation Portal			
Dynamizations\Tag connection			
Property name	Process value	Tag	State_auto
Text field_1			
Type	Text field	Name	Text field_1
X position	54	Y position	190
Width	121	Height	23
Layer	0 - Layer_0	Font	Tahoma, 16px, style=Bold
Text	Select mode :		
Button_1			
Type	Button	Name	Button_1
X position	7	Y position	282
Width	96	Height	32
Mode	Text	Text OFF	AUTO
Text ON	Text		
Dynamizations\Event			
Event name	Press		
Function list\ActivateScreen			
Screen name	AUTO	Object number	0
Function list\SetTag			
Tag	Screen_id	Value	4
Dynamizations\Appearance			
Tag - Cycle	State_auto -	Data type	Range
Range	1..1	Foreground color	49, 48, 49
Background color	0, 255, 255	Flashing	No
Button_2			
Type	Button	Name	Button_2
X position	126	Y position	282
Width	96	Height	32
Mode	Text	Text OFF	MANU
Text ON	Text		
Dynamizations\Event			
Event name	Press		
Function list\ActivateScreen			
Screen name	MANU	Object number	0
Function list\SetTag			
Tag	Screen_id	Value	5
Dynamizations\Appearance			
Tag - Cycle	State_auto -	Data type	Range
Range	0..0	Foreground color	49, 48, 49
Background color	0, 255, 255	Flashing	No
Button_3			
Type	Button	Name	Button_3

Totally Integrated Automation Portal			
--------------------------------------	--	--	--

X position	10	Y position	138
Width	98	Height	34
Mode	Text	Text OFF	START
Text ON	Text		

Dynamizations\Event

Event name	Press
------------	-------

Function list\SetBit

Tag	HMI_START
-----	-----------

Dynamizations\Event

Event name	Release
------------	---------

Function list\ResetBit

Tag	HMI_START
-----	-----------

Dynamizations\Appearance

Tag - Cycle	State_all -	Data type	Range
Range	1..1	Foreground color	255, 255, 255
Background color	99, 101, 115	Flashing	No
Range	0..0	Foreground color	49, 48, 49
Background color	0, 255, 0	Flashing	No

Button\_4

Type	Button	Name	Button_4
X position	131	Y position	138
Width	93	Height	34
Mode	Text	Text OFF	STOP
Text ON	Text		

Dynamizations\Event

Event name	Press
------------	-------

Function list\SetBit

Tag	HMI_STOP
-----	----------

Dynamizations\Appearance

Tag - Cycle	State_all -	Data type	Range
Range	0..0	Foreground color	255, 255, 255
Background color	99, 101, 113	Flashing	No
Range	1..1	Foreground color	49, 48, 49
Background color	255, 0, 0	Flashing	No

Dynamizations\Event

Event name	Release
------------	---------

Function list\ResetBit

Tag	HMI_STOP
-----	----------

Text field\_2

Type	Text field	Name	Text field_2
X position	14	Y position	347
Width	193	Height	22
Layer	0 - Layer_0	Font	Tahoma, 15px, style=Bold
Text	Count classified products		

--	--	--

Totally Integrated Automation Portal					
<b>Switch_2</b>					
Type	Switch	Name	Switch_2		
X position	84	Y position	380		
Width	64	Height	32		
Layer	0 - Layer_0	Mode	Switch		
<b>Dynamizations\Tag connection</b>					
Property name	Process value	Tag	Actice_count		
<b>Rectangle_2</b>					
Type	Rectangle	Name	Rectangle_2		
X position	9	Y position	335		
Width	213	Height	135		
Layer	0 - Layer_0	Background color	222, 219, 222		
Border color	24, 28, 49				
<b>Softkey_F1</b>					
Type	Function key	Key code	220		
Global assignment	Enabled	Graphic			
Authorization		LED tag			
Bit in the LED tag	0				
<b>Button_5</b>					
Type	Button	Name	Button_5		
X position	60	Y position	427		
Width	116	Height	32		
Mode	Text	Text OFF	Reset Counter		
Text ON	Text				
<b>Dynamizations\Event</b>					
Event name	Press				
<b>Function list\SetBit</b>					
Tag	hmi_reset_count				
<b>Dynamizations\Event</b>					
Event name	Release				
<b>Function list\ResetBit</b>					
Tag	hmi_reset_count				
<b>Text field_3</b>					
Type	Text field	Name	Text field_3		
X position	267	Y position	122		
Width	188	Height	23		
Layer	0 - Layer_0	Font	Tahoma, 16px, style=Bold		
Text	Time to Maintenance :				
<b>I/O field_1</b>					
Type	I/O field	Name	I/O field_1		
X position	459	Y position	119		
Width	76	Height	32		
Layer	0 - Layer_0	Mode	Input/output		
Font	Tahoma, 16px, style=Bold				

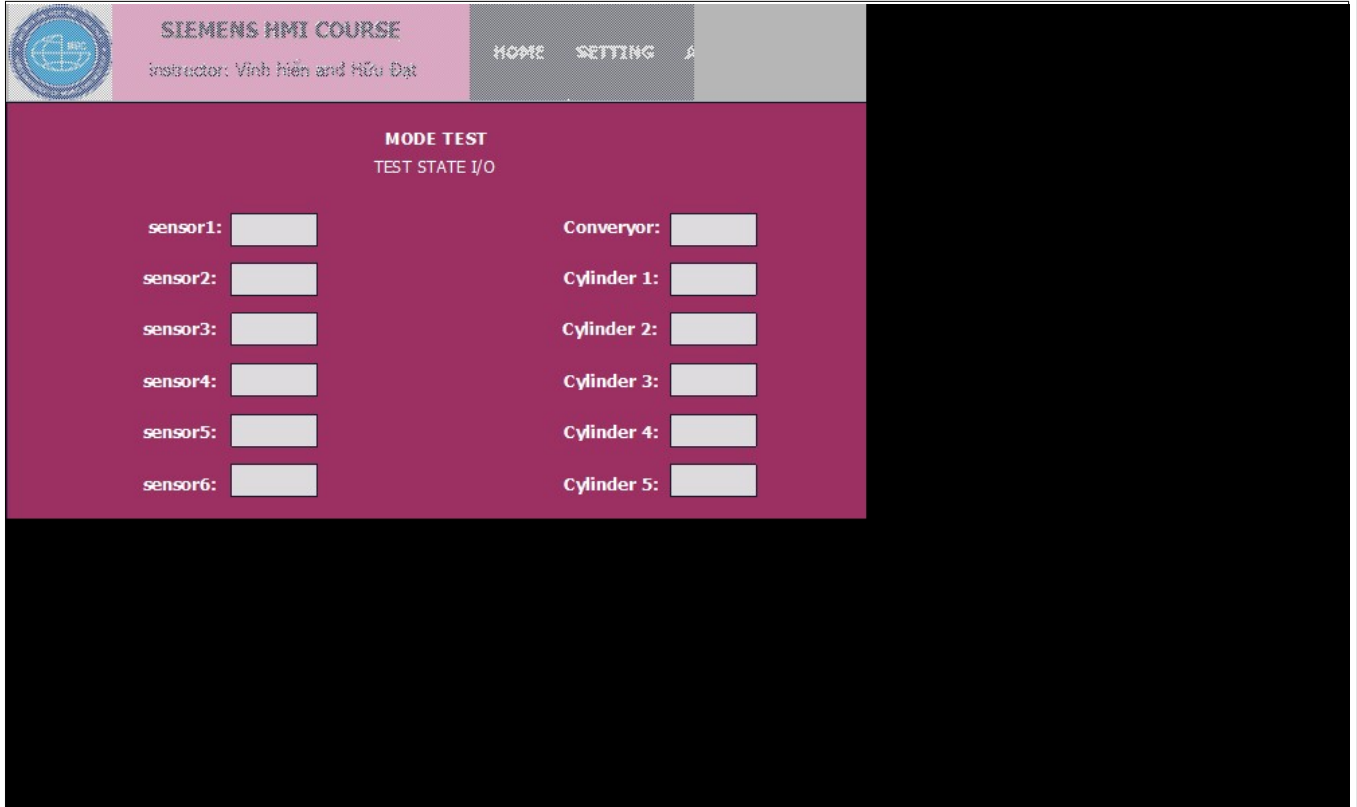




## HMI\_1 [KTP700 Basic PN] / Screens

### Test\_IO

#### Hardcopy of Test\_IO



Name	Test_IO	Background color	181, 182, 181
Grid color	0, 0, 0	Number	7
Template	Template_1	Tooltip	

#### Rectangle\_1

Type	Rectangle	Name	Rectangle_1
X position	0	Y position	91
Width	800	Height	389
Layer	0 - Layer_0	Background color	156, 48, 99
Border color	24, 28, 49		

#### Text field\_1

Type	Text field	Name	Text field_1
X position	338	Y position	141
Width	124	Height	22
Layer	0 - Layer_0	Font	Tahoma, 15px
Text	TEST STATE I/O		

#### Text field\_2

Type	Text field	Name	Text field_2
X position	350	Y position	113
Width	100	Height	23
Layer	0 - Layer_0	Font	Tahoma, 16px, style=Bold
Text	MODE TEST		

Totally Integrated Automation Portal					
Rectangle_2					
Type	Rectangle	Name	Rectangle_2		
X position	209	Y position	195		
Width	80	Height	30		
Layer	0 - Layer_0	Background color	222, 219, 222		
Border color	24, 28, 49				
Dynamizations\Appearance					
Tag - Cycle	Sensor_1 -	Data type	Range		
Range	0..0	Foreground color	24, 28, 49		
Background color	217, 217, 217	Flashing	No		
Range	1..1	Foreground color	0, 255, 0		
Background color	0, 255, 0	Flashing	No		
Rectangle_3					
Type	Rectangle	Name	Rectangle_3		
X position	209	Y position	241		
Width	80	Height	30		
Layer	0 - Layer_0	Background color	222, 219, 222		
Border color	24, 28, 49				
Dynamizations\Appearance					
Tag - Cycle	Sensor_2 -	Data type	Range		
Range	0..0	Foreground color	24, 28, 49		
Background color	217, 217, 217	Flashing	No		
Range	1..1	Foreground color	0, 255, 0		
Background color	0, 255, 0	Flashing	No		
Text field_4					
Type	Text field	Name	Text field_4		
X position	124	Y position	243		
Width	74	Height	23		
Layer	0 - Layer_0	Font	Tahoma, 16px, style=Bold		
Text	sensor2:				
Rectangle_4					
Type	Rectangle	Name	Rectangle_4		
X position	209	Y position	288		
Width	80	Height	30		
Layer	0 - Layer_0	Background color	222, 219, 222		
Border color	24, 28, 49				
Dynamizations\Appearance					
Tag - Cycle	Sensor_3 -	Data type	Range		
Range	0..0	Foreground color	24, 28, 49		
Background color	217, 217, 217	Flashing	No		
Range	1..1	Foreground color	0, 255, 0		
Background color	0, 255, 0	Flashing	No		
Text field_5					
Type	Text field	Name	Text field_5		
X position	124	Y position	291		
Width	74	Height	23		
Layer	0 - Layer_0	Font	Tahoma, 16px, style=Bold		
Text	sensor3:				

## Rectangle\_5

Type	Rectangle	Name	Rectangle_5
X position	209	Y position	335
Width	80	Height	30
Layer	0 - Layer_0	Background color	222, 219, 222
Border color	24, 28, 49		

## Dynamizations\Appearance

<b>Tag - Cycle</b>	Sensor_4 -	<b>Data type</b>	Range
<b>Range</b>	0..0	<b>Foreground color</b>	24, 28, 49
<b>Background color</b>	217, 217, 217	<b>Flashing</b>	No
<b>Range</b>	1..1	<b>Foreground color</b>	0, 255, 0
<b>Background color</b>	0, 255, 0	<b>Flashing</b>	No

## Text field\_6

<b>Type</b>	Text field	<b>Name</b>	Text field_6
<b>X position</b>	124	<b>Y position</b>	339
<b>Width</b>	74	<b>Height</b>	23
<b>Layer</b>	0 - Layer_0	<b>Font</b>	Tahoma, 16px, style=Bold
<b>Text</b>	sensor4:		

Rectangle\_6

Type	Rectangle	Name	Rectangle_6
X position	209	Y position	382
Width	80	Height	30
Layer	0 - Layer_0	Background color	222, 219, 222
Border color	24, 28, 49		

Dynamizations\Appearance	
1	2
3	4
5	6
7	8
9	10
11	12
13	14
15	16
17	18
19	20
21	22
23	24
25	26
27	28
29	30
31	32
33	34
35	36
37	38
39	40
41	42
43	44
45	46
47	48
49	50
51	52
53	54
55	56
57	58
59	60
61	62
63	64
65	66
67	68
69	70
71	72
73	74
75	76
77	78
79	80
81	82
83	84
85	86
87	88
89	90
91	92
93	94
95	96
97	98
99	100

Tag - Cycle	Sensor_5 -	Data type	Range
Range	0..0	Foreground color	24, 28, 49
Background color	217, 217, 217	Flashing	No
Range	1..1	Foreground color	0, 255, 0
Background color	0, 255, 0	Flashing	No

## Text field\_7

<b>Type</b>	Text field	<b>Name</b>	Text field_7
<b>X position</b>	124	<b>Y position</b>	387
<b>Width</b>	74	<b>Height</b>	23
<b>Layer</b>	0 - Layer_0	<b>Font</b>	Tahoma, 16px, style=Bold
<b>Text</b>	sensor5:		

Rectangle\_7

Type	Rectangle	Name	Rectangle_7
X position	209	Y position	429
Width	80	Height	30
Layer	0 - Layer_0	Background color	222, 219, 222
Border color	24, 28, 49		

Category	Item	Value
Dynamizations	Appearance	100%
	Behavior	100%
Appearance	Appearance	100%
	Behavior	100%
Behavior	Appearance	100%
	Behavior	100%

Tag - Cycle	Sensor_Detect -	Data type	Range
Range	0..0	Foreground color	24, 28, 49
Background color	217, 217, 217	Flashing	No
Range	1..1	Foreground color	0, 255, 0
Background color	0, 255, 0	Flashing	No

Totally Integrated Automation Portal		
Text field_8		
Type	Text field	NameText field_8
X position	124	Y position436
Width	74	Height23
Layer	0 - Layer_0	FontTahoma, 16px, style=Bold
Text	sensor6:	
Rectangle_8		
Type	Rectangle	NameRectangle_8
X position	617	Y position195
Width	80	Height30
Layer	0 - Layer_0	Background color222, 219, 222
Border color	24, 28, 49	
Dynamizations\Appearance		
Tag - Cycle	conveyor -	Data typeRange
Range	0..0	Foreground color24, 28, 49
Background color	217, 217, 217	FlashingNo
Range	1..1	Foreground color0, 255, 0
Background color	0, 255, 0	FlashingNo
Text field_9		
Type	Text field	NameText field_9
X position	516	Y position195
Width	94	Height23
Layer	0 - Layer_0	FontTahoma, 16px, style=Bold
Text	Conveyor:	
Rectangle_9		
Type	Rectangle	NameRectangle_9
X position	617	Y position241
Width	80	Height30
Layer	0 - Layer_0	Background color222, 219, 222
Border color	24, 28, 49	
Dynamizations\Appearance		
Tag - Cycle	cylinder_1 -	Data typeRange
Range	0..0	Foreground color24, 28, 49
Background color	217, 217, 217	FlashingNo
Range	1..1	Foreground color0, 255, 0
Background color	0, 255, 0	FlashingNo
Text field_10		
Type	Text field	NameText field_10
X position	516	Y position243
Width	93	Height23
Layer	0 - Layer_0	FontTahoma, 16px, style=Bold
Text	Cylinder 1:	
Rectangle_10		
Type	Rectangle	NameRectangle_10
X position	617	Y position288
Width	80	Height30
Layer	0 - Layer_0	Background color222, 219, 222
Border color	24, 28, 49	

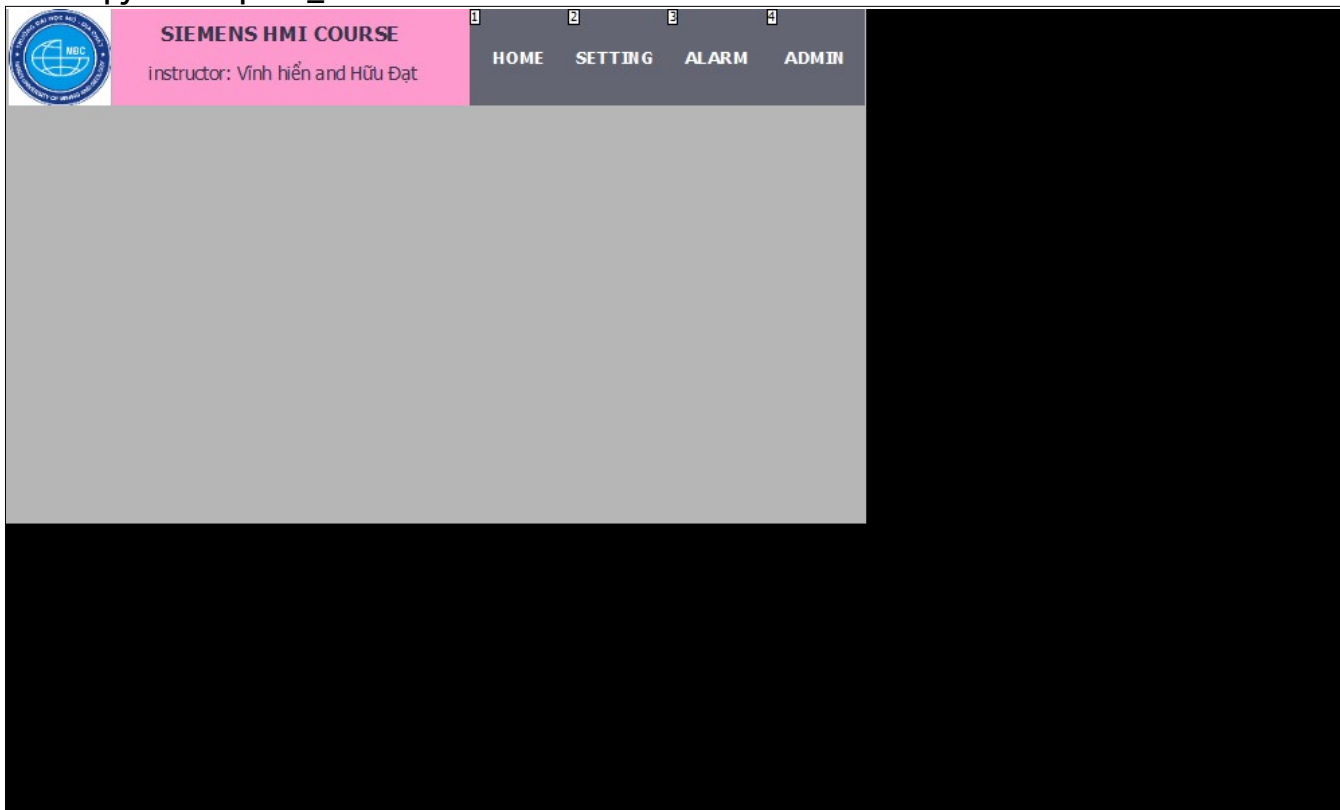
Totally Integrated Automation Portal			
Dynamizations\Appearance			
Tag - Cycle	cylinder_2 -	Data type	Range
Range	0..0	Foreground color	24, 28, 49
Background color	217, 217, 217	Flashing	No
Range	1..1	Foreground color	0, 255, 0
Background color	0, 255, 0	Flashing	No
Rectangle_11			
Type	Rectangle	Name	Rectangle_11
X position	617	Y position	335
Width	80	Height	30
Layer	0 - Layer_0	Background color	222, 219, 222
Border color	24, 28, 49		
Dynamizations\Appearance			
Tag - Cycle	cylinder_3 -	Data type	Range
Range	0..0	Foreground color	24, 28, 49
Background color	217, 217, 217	Flashing	No
Range	1..1	Foreground color	0, 255, 0
Background color	0, 255, 0	Flashing	No
Text field_12			
Type	Text field	Name	Text field_12
X position	516	Y position	339
Width	93	Height	23
Layer	0 - Layer_0	Font	Tahoma, 16px, style=Bold
Text	Cylinder 3:		
Rectangle_12			
Type	Rectangle	Name	Rectangle_12
X position	617	Y position	382
Width	80	Height	30
Layer	0 - Layer_0	Background color	222, 219, 222
Border color	24, 28, 49		
Dynamizations\Appearance			
Tag - Cycle	cylinder_4 -	Data type	Range
Range	0..0	Foreground color	24, 28, 49
Background color	217, 217, 217	Flashing	No
Range	1..1	Foreground color	0, 255, 0
Background color	0, 255, 0	Flashing	No
Text field_13			
Type	Text field	Name	Text field_13
X position	516	Y position	387
Width	93	Height	23
Layer	0 - Layer_0	Font	Tahoma, 16px, style=Bold
Text	Cylinder 4:		
Rectangle_13			
Type	Rectangle	Name	Rectangle_13
X position	617	Y position	429
Width	80	Height	30
Layer	0 - Layer_0	Background color	222, 219, 222
Border color	24, 28, 49		
Dynamizations\Appearance			
Tag - Cycle	cylinder_5 -	Data type	Range

Totally Integrated Automation Portal					
Range	0..0	Foreground color	24, 28, 49		
Background color	217, 217, 217	Flashing	No		
Range	1..1	Foreground color	0, 255, 0		
Background color	0, 255, 0	Flashing	No		
Text field_14					
Type	Text field	Name	Text field_14		
X position	516	Y position	436		
Width	93	Height	23		
Layer	0 - Layer_0	Font	Tahoma, 16px, style=Bold		
Text	Cylinder 5:				
Text field_11					
Type	Text field	Name	Text field_11		
X position	515	Y position	291		
Width	93	Height	23		
Layer	0 - Layer_0	Font	Tahoma, 16px, style=Bold		
Text	Cylinder 2:				
Text field_16					
Type	Text field	Name	Text field_16		
X position	275	Y position	245		
Width	16	Height	23		
Layer	0 - Layer_0	Font	Tahoma, 16px, style=Bold		
Text					
Text field_3					
Type	Text field	Name	Text field_3		
X position	129	Y position	195		
Width	74	Height	23		
Layer	0 - Layer_0	Font	Tahoma, 16px, style=Bold		
Text	sensor1:				

## HMI\_1 [KTP700 Basic PN] / Screen management / Templates

## Template\_1

## Hardcopy of Template\_1



Name	Template_1	Background color	181, 182, 181
Grid color	0, 0, 0	Tab sequence in foreground	Enabled
Active layer	0		

## Text field\_1

Type	Text field	Name	Text field_1
X position	-4202	Y position	109
Width	16	Height	23
Layer	0 - Layer_0	Font	Tahoma, 16px, style=Bold
Text			

## Rectangle\_1

Type	Rectangle	Name	Rectangle_1
X position	2	Y position	0
Width	94	Height	88
Layer	0 - Layer_0	Background color	222, 219, 222
Border color	24, 28, 49		

## Rectangle\_2

Type	Rectangle	Name	Rectangle_2
X position	98	Y position	0
Width	334	Height	89
Layer	0 - Layer_0	Background color	255, 154, 206

Totally Integrated Automation Portal			
Border color	24, 28, 49		
Graphic view_1			
Type	Graphic view	Name	Graphic view_1
X position	2	Y position	0
Width	96	Height	90
Layer	0 - Layer_0	Graphic	download
Fit graphic to size	Stretch graphic		
Text field_2			
Type	Text field	Name	Text field_2
X position	141	Y position	9
Width	227	Height	27
Layer	0 - Layer_0	Font	Tahoma, 19px, style=Bold
Text	SIEMENS HMI COURSE		
Text field_3			
Type	Text field	Name	Text field_3
X position	130	Y position	47
Width	259	Height	25
Layer	0 - Layer_0	Font	Tahoma, 17px
Text	instructor: Vĩnh hiển and Hữu Đạt		
Button_1			
Type	Button	Name	Button_1
X position	431	Y position	0
Width	92	Height	90
Mode	Text	Text OFF	HOME
Text ON	Text		
Dynamizations\Event			
Event name		Press	
Function list\ActivateScreen			
Screen name	Screen_home	Object number	0
Function list\SetTag			
Tag	Screen_id	Value	0
Dynamizations\Appearance			
Tag - Cycle	Screen_id -	Data type	Range
Range	0..0	Foreground color	49, 48, 49
Background color	0, 255, 0	Flashing	No
Button_2			
Type	Button	Name	Button_2
X position	523	Y position	0
Width	92	Height	90
Mode	Text	Text OFF	SETTING
Text ON	Text		
Dynamizations\Event			
Event name		Press	



Totally Integrated Automation Portal			
Function list\ActivateScreen			
Screen name	Screen_Setting	Object number	0
Function list\SetTag			
Tag	Screen_id	Value	1
Dynamizations\Appearance			
Tag - Cycle	Screen_id -	Data type	Range
Range	1..1	Foreground color	49, 48, 49
Background color	0, 255, 0	Flashing	No
Button_3			
Type	Button	Name	Button_3
X position	615	Y position	0
Width	92	Height	90
Mode	Text	Text OFF	ALARM
Text ON	Text		
Dynamizations\Event			
Event name	Press		
Function list\ActivateScreen			
Screen name	Screen_ALARM	Object number	0
Function list\SetTag			
Tag	Screen_id	Value	2
Dynamizations\Appearance			
Tag - Cycle	Screen_id -	Data type	Range
Range	2..2	Foreground color	49, 48, 49
Background color	0, 255, 0	Flashing	No
Button_4			
Type	Button	Name	Button_4
X position	707	Y position	0
Width	92	Height	90
Mode	Text	Text OFF	ADMIN
Text ON	Text		
Dynamizations\Event			
Event name	Press		
Function list\ActivateScreen			
Screen name	Screen_ADMIN	Object number	0
Function list\SetTag			
Tag	Screen_id	Value	3
Dynamizations\Appearance			
Tag - Cycle	Screen_id -	Data type	Range
Range	3..3	Foreground color	49, 48, 49
Background color	0, 255, 0	Flashing	No

Totally Integrated Automation Portal			
Softkey_F1			
Type	Function key	Key code	220
Global assignment	Disabled	Graphic	
Authorization		LED tag	
Bit in the LED tag	0		
Dynamizations\Event			
Event name		Press key	
Function list\ActivateScreen			
Screen name	Screen_Setting	Object number	0
Softkey_F2			
Type	Function key	Key code	221
Global assignment	Disabled	Graphic	
Authorization		LED tag	
Bit in the LED tag	0		
Dynamizations\Event			
Event name		Press key	
Function list\ActivateScreen			
Screen name	AUTO	Object number	0
Softkey_F3			
Type	Function key	Key code	222
Global assignment	Disabled	Graphic	
Authorization		LED tag	
Bit in the LED tag	0		
Dynamizations\Event			
Event name		Press key	
Function list\ActivateScreen			
Screen name	MANU	Object number	0
Softkey_F4			
Type	Function key	Key code	223
Global assignment	Disabled	Graphic	
Authorization		LED tag	
Bit in the LED tag	0		
Dynamizations\Event			
Event name		Press key	
Function list\ActivateScreen			
Screen name	Screen_ALARM	Object number	0
Softkey_F8			
Type	Function key	Key code	227
Global assignment	Disabled	Graphic	
Authorization		LED tag	
Bit in the LED tag	0		



HMI\_1 [KTP700 Basic PN] / Screen management

Global screen

Hardcopy of Global screen



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

## HMI\_1 [KTP700 Basic PN] / HMI tags

### Default tag table [48]

#### State\_auto

Name	State_auto	Address	
Connection	HMI_Connection_1	Data type	Bool
Length	1		

#### State\_auto

#### Start

Name	Start	Address	
Connection	HMI_Connection_1	Data type	Bool
Length	1		

#### Start

#### Stop

Name	Stop	Address	
Connection	HMI_Connection_1	Data type	Bool
Length	1		

#### Stop

#### converyor

Name	converyor	Address	
Connection	HMI_Connection_1	Data type	Bool
Length	1		

#### converyor

#### cylinder\_1

Name	cylinder_1	Address	
Connection	HMI_Connection_1	Data type	Bool
Length	1		

#### cylinder\_1

#### cylinder\_2

Name	cylinder_2	Address	
Connection	HMI_Connection_1	Data type	Bool
Length	1		

#### cylinder\_2

#### cylinder\_3

Name	cylinder_3	Address	
Connection	HMI_Connection_1	Data type	Bool
Length	1		

Totally Integrated Automation Portal		
cylinder_3		
cylinder_4		
Name	cylinder_4	Address
Connection	HMI_Connection_1	Data type
Length	1	Bool
cylinder_4		
cylinder_5		
Name	cylinder_5	Address
Connection	HMI_Connection_1	Data type
Length	1	Bool
cylinder_5		
m_active_count		
Name	m_active_count	Address
Connection	HMI_Connection_1	Data type
Length	1	Bool
hmi_active_count		
m_manu_cylinder_1		
Name	m_manu_cylinder_1	Address
Connection	HMI_Connection_1	Data type
Length	1	Bool
hmi_manu_cylinder_1		
m_manu_cylinder_2		
Name	m_manu_cylinder_2	Address
Connection	HMI_Connection_1	Data type
Length	1	Bool
hmi_manu_cylinder_2		
m_manu_cylinder_3		
Name	m_manu_cylinder_3	Address
Connection	HMI_Connection_1	Data type
Length	1	Bool
hmi_manu_cylinder_3		
m_manu_cylinder_4		
Name	m_manu_cylinder_4	Address
Connection	HMI_Connection_1	Data type
Length	1	Bool
hmi_manu_cylinder_4		
m_manu_cylinder_5		
Name	m_manu_cylinder_5	Address
Connection	HMI_Connection_1	Data type
Length	1	Bool

Totally Integrated Automation Portal		
hmi_manu_cylinder_5		
Alarm1_Bit0		
Name	Alarm1_Bit0	Address
Connection	HMI_Connection_1	Data type
Length	1	Bool
Alarm1_Bit0		
Alarm1		
Name	Alarm1	Address
Connection	HMI_Connection_1	Data type
Length	2	Word
Alarm1		
HMI_ALARM		
Name	HMI_ALARM	Address
Connection	HMI_Connection_1	Data type
Length	1	Bool
HMI_ALARM		
m_manual_conveyor		
Name	m_manual_conveyor	Address
Connection	HMI_Connection_1	Data type
Length	1	Bool
hmi_manu_conveyor		
HMI_START		
Name	HMI_START	Address
Connection	HMI_Connection_1	Data type
Length	1	Bool
HMI_START		
HMI_STOP		
Name	HMI_STOP	Address
Connection	HMI_Connection_1	Data type
Length	1	Bool
HMI_STOP		
Data_count_Position_Adress_1		
Name	Data_count_Position_Adress_1	Address
Connection	HMI_Connection_1	Data type
Length	4	Real
Data_count_Position_Adress_2		
Name	Data_count_Position_Adress_2	Address
Connection	HMI_Connection_1	Data type
Length	4	Real

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<b>Data_count_Position_Adress_3</b>		
Name	Data_count_Position_Adress_3	Address
Connection	HMI_Connection_1	Data type
Length	4	Real
<b>Data_count_Position_Adress_4</b>		
Name	Data_count_Position_Adress_4	Address
Connection	HMI_Connection_1	Data type
Length	4	Real
<b>Data_count_Position_Adress_5</b>		
Name	Data_count_Position_Adress_5	Address
Connection	HMI_Connection_1	Data type
Length	4	Real
<b>Data_count_Position_Adress_6</b>		
Name	Data_count_Position_Adress_6	Address
Connection	HMI_Connection_1	Data type
Length	4	Real
<b>Sensor_1</b>		
Name	Sensor_1	Address
Connection	HMI_Connection_1	Data type
Length	1	Bool
<b>Sensor_1</b>		
<b>Sensor_2</b>		
Name	Sensor_2	Address
Connection	HMI_Connection_1	Data type
Length	1	Bool
<b>Sensor_2</b>		
<b>Sensor_3</b>		
Name	Sensor_3	Address
Connection	HMI_Connection_1	Data type
Length	1	Bool
<b>Sensor_3</b>		
<b>Sensor_4</b>		
Name	Sensor_4	Address
Connection	HMI_Connection_1	Data type
Length	1	Bool
<b>Sensor_4</b>		
<b>Sensor_5</b>		
Name	Sensor_5	Address
Connection	HMI_Connection_1	Data type
Length	1	Bool



Totally Integrated Automation Portal		
Sensor_5		
led_error		
Name	led_error	Address
Connection	HMI_Connection_1	Data type
Length	1	Bool
led_error		
Actice_count		
Name	Actice_count	Address
Connection	HMI_Connection_1	Data type
Length	1	Bool
hmi_active_count		
State_all		
Name	State_all	Address
Connection	HMI_Connection_1	Data type
Length	1	Bool
State_all		
Sim_motor_tripped		
Name	Sim_motor_tripped	Address
Connection	HMI_Connection_1	Data type
Length	1	Bool
Sim_motor_tripped		
Sim_cylinder1_tripped		
Name	Sim_cylinder1_tripped	Address
Connection	HMI_Connection_1	Data type
Length	1	Bool
Sim_cylinder1_tripped		
Sim_cylinder3_tripped		
Name	Sim_cylinder3_tripped	Address
Connection	HMI_Connection_1	Data type
Length	1	Bool
Sim_cylinder3_tripped		
Sim_cylinder4_tripped		
Name	Sim_cylinder4_tripped	Address
Connection	HMI_Connection_1	Data type
Length	1	Bool
Sim_cylinder4_tripped		
Sim_cylinder5_tripped		
Name	Sim_cylinder5_tripped	Address
Connection	HMI_Connection_1	Data type
Length	1	Bool

Totally Integrated Automation Portal		
Sim_cylinder5_tripped		
Sim_cylinder2_tripped		
Name	Sim_cylinder2_tripped	Address
Connection	HMI_Connection_1	Data type
Length	1	Bool
Sim_cylinder2_tripped		
hmi_problem_handled		
Name	hmi_problem_handled	Address
Connection	HMI_Connection_1	Data type
Length	1	Bool
hmi_problem_handled		
Sensor_Detech		
Name	Sensor_Detech	Address
Connection	HMI_Connection_1	Data type
Length	1	Bool
Sensor_Detech		
Data_alarm_Time_to_Maintenance		
Name	Data_alarm_Time_to_Maintenance	Address
Connection	HMI_Connection_1	Data type
Length	4	DInt
hmi_reset_count		
Name	hmi_reset_count	Address
Connection	HMI_Connection_1	Data type
Length	1	Bool
hmi_reset_count		
hmi_reset_data		
Name	hmi_reset_data	Address
Connection	HMI_Connection_1	Data type
Length	1	Bool
hmi_reset_data		
state_to_webserver_state_emergency_stop		
Name	state_to_webserver_state_emergency_stop	Address
Connection	HMI_Connection_1	Data type
Length	1	Bool
Data_webcam_state_camera		
Name	Data_webcam_state_camera	Address
Connection	HMI_Connection_1	Data type
Length	1	Bool

HMI\_1 [KTP700 Basic PN] / HMI tags

INTERNAL TAGS [1]

Screen\_id

Name	Screen_id	Address	
Connection	<Internal tag>	Data type	Int
Length	2		

HMI\_1 [KTP700 Basic PN] / HMI tags

User\_name [1]

Username

Name	Username	Address	
Connection	<Internal tag>	Data type	WString
Length	50		

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## HMI\_1 [KTP700 Basic PN]

### Connections

#### HMI\_Connection\_1

Name	HMI_Connection_1	Communication driver	SIMATIC S7 1200
Comment			

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## HMI\_1 [KTP700 Basic PN] / HMI alarms

### Discrete alarms

#### Discrete alarm\_1

Name	Discrete alarm_1	ID	1
Alarm class	Errors	Alarm text	Động cơ bị sự cố
Alarm group	<No alarm group>		

#### Alarm1

#### Discrete alarm\_10

Name	Discrete alarm_10	ID	10
Alarm class	Warnings	Alarm text	Vượt quá dữ liệu phân loại cho phép , vui lòng đợi
Alarm group	<No alarm group>		

#### Alarm1

#### Discrete alarm\_2

Name	Discrete alarm_2	ID	2
Alarm class	Errors	Alarm text	Xi lanh 1 bị sự cố
Alarm group	<No alarm group>		

#### Alarm1

#### Discrete alarm\_3

Name	Discrete alarm_3	ID	3
Alarm class	Errors	Alarm text	Xi lanh 2 bị sự cố
Alarm group	<No alarm group>		

#### Alarm1

#### Discrete alarm\_4

Name	Discrete alarm_4	ID	4
Alarm class	Errors	Alarm text	Xi lanh 3 bị sự cố
Alarm group	<No alarm group>		

#### Alarm1

#### Discrete alarm\_5

Name	Discrete alarm_5	ID	5
Alarm class	Errors	Alarm text	Xi lanh 4 bị sự cố
Alarm group	<No alarm group>		

#### Alarm1

#### Discrete alarm\_6

Name	Discrete alarm_6	ID	6
Alarm class	Errors	Alarm text	Xi lanh 5 bị sự cố
Alarm group	<No alarm group>		

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Alarm1

Discrete alarm\_7

Name	Discrete alarm_7	ID	7
Alarm class	Warnings	Alarm text	Tối thời gian bảo trì
Alarm group	<No alarm group>		

Alarm1

Discrete alarm\_8

Name	Discrete alarm_8	ID	8
Alarm class	Errors	Alarm text	Mất kết nối với Camera
Alarm group	<No alarm group>		

Alarm1

Discrete alarm\_9

Name	Discrete alarm_9	ID	9
Alarm class	Errors	Alarm text	Dùng khẩn cấp từ webserver
Alarm group	<No alarm group>		

Alarm1

HMI\_1 [KTP700 Basic PN] / HMI alarms

Analog alarms

This folder is empty.



## HMI\_1 [KTP700 Basic PN] / HMI alarms

### Alarm groups

#### Alarm\_group\_1

Subtype	Alarm group	Name	Alarm_group_1
ID	1		

#### Alarm\_group\_10

Subtype	Alarm group	Name	Alarm_group_10
ID	10		

#### Alarm\_group\_11

Subtype	Alarm group	Name	Alarm_group_11
ID	11		

#### Alarm\_group\_12

Subtype	Alarm group	Name	Alarm_group_12
ID	12		

#### Alarm\_group\_13

Subtype	Alarm group	Name	Alarm_group_13
ID	13		

#### Alarm\_group\_14

Subtype	Alarm group	Name	Alarm_group_14
ID	14		

#### Alarm\_group\_15

Subtype	Alarm group	Name	Alarm_group_15
ID	15		

#### Alarm\_group\_16

Subtype	Alarm group	Name	Alarm_group_16
ID	16		

#### Alarm\_group\_2

Subtype	Alarm group	Name	Alarm_group_2
ID	2		

#### Alarm\_group\_3

Subtype	Alarm group	Name	Alarm_group_3
ID	3		

#### Alarm\_group\_4

Subtype	Alarm group	Name	Alarm_group_4
ID	4		

#### Alarm\_group\_5

Subtype	Alarm group	Name	Alarm_group_5
ID	5		



## HMI\_1 [KTP700 Basic PN] / HMI alarms

### Alarm classes

#### Acknowledgement

<b>Name</b>	Acknowledgement	<b>Display name</b>	A
<b>ID</b>	33	<b>Alarm log</b>	<No log>

#### Errors

<b>Name</b>	Errors	<b>Display name</b>	!
<b>ID</b>	1	<b>Alarm log</b>	<No log>

#### No Acknowledgement

<b>Name</b>	No Acknowledgement	<b>Display name</b>	NA
<b>ID</b>	34	<b>Alarm log</b>	<No log>

#### System

<b>Name</b>	System	<b>Display name</b>	\$
<b>ID</b>	3	<b>Alarm log</b>	<No log>

#### Warnings

<b>Name</b>	Warnings	<b>Display name</b>	
<b>ID</b>	2	<b>Alarm log</b>	<No log>

HMI\_1 [KTP700 Basic PN] / HMI alarms

System events

This folder is empty.

Totally Integrated Automation Portal		
<div>HMI_1 [KTP700 Basic PN]</div> <div>Recipes</div> <div>This folder is empty.</div>		

Totally Integrated Automation Portal		
<div>HMI_1 [KTP700 Basic PN] / Historical data</div> <div>Datalogs</div> <div>This folder is empty.</div>		

Totally Integrated Automation Portal		
<div>HMI_1 [KTP700 Basic PN] / Historical data</div> <div>AlarmLogs</div> <div>This folder is empty.</div>		

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## HMI\_1 [KTP700 Basic PN]

### Scheduled tasks

#### Showloginuser

Name	Showloginuser	Trigger	User change
Task type	Function list		

Dynamizations\Event

Event name	Tag trigger
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Dynamizations\Event

Event name	Update
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Function list\GetUserName

Tag	Username
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HMI\_1 [KTP700 Basic PN] / Text and graphic lists

Text lists

This folder is empty.

## HMI\_1 [KTP700 Basic PN] / Text and graphic lists

## Graphic lists

## bang\_tai

Name	bang_tai	List range	Value/Range
Comment			

## Value: Default entry

Graphic: Graphic_4	
Entry type	Range

## Value: 1

Graphic: Graphic_5	
Entry type	Single value


## cambien

Name	cambien	List range	Value/Range
Comment			

## Value: Default entry

Graphic: Graphic_15	
Entry type	Range

## Value: 1

Graphic: Graphic_16	
Entry type	Single value

## hop

Name	hop	List range	Value/Range
Comment			


## Value: 0


Graphic: Graphic_9	
Entry type	Single value

## Motor

Name	Motor	List range	Value/Range
Comment			

## Value: Default entry

Graphic: Graphic_2	
Entry type	Single value

Totally Integrated Automation Portal		
<b>Value: 1</b>		
Graphic: Graphic_3		
Entry type	Single value	

## HMI\_1 [KTP700 Basic PN] / User administration

### User

#### Admin

<b>Name</b>	Admin	<b>Number</b>	1
<b>Automatic logoff</b>	Enabled	<b>Logoff time</b>	5
<b>Groups</b>	Administrator group;		

#### User1

<b>Name</b>	User1	<b>Number</b>	2
<b>Automatic logoff</b>	Enabled	<b>Logoff time</b>	5
<b>Groups</b>	Users;		

#### User2

<b>Name</b>	User2	<b>Number</b>	3
<b>Automatic logoff</b>	Enabled	<b>Logoff time</b>	5
<b>Groups</b>	Users;		

# HMI\_1 [KTP700 Basic PN] / User administration

## Groups

### Administrator group

<b>Name</b>	Administrator group	<b>Display name</b>	Administrator group
<b>Number</b>	1	<b>Authorizations</b>	User administration; Monitor; Operate;

### Users

<b>Name</b>	Users	<b>Display name</b>	Users
<b>Number</b>	2	<b>Authorizations</b>	Operate;

## HMI\_1 [KTP700 Basic PN] / User administration

### Authorizations

#### Monitor

<b>Name</b>	Monitor	<b>Authorization</b>	Monitor
<b>Authorization number</b>	2		

#### Operate

<b>Name</b>	Operate	<b>Authorization</b>	Operate
<b>Authorization number</b>	3		

#### User administration

<b>Name</b>	User administration	<b>Authorization</b>	User administration
<b>Authorization number</b>	1		