HMI_1 [KTP400 Basic PN]

HMI_1	
General	
Name	HMI_1

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

Keyboard

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

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				

HMI_1 [KTP400 Basic PN] / Screens

Root screen

Hardcopy of Root screen

Welcome to HMI_1 (KTP400 Basic+ PN)!

Name	Root screen	Background color	255, 255, 255	Grid color	0, 0, 0
Tooltip		Number	1	Template	Template_1

HmiScreenItemData

Type	Text field	Name	HmiScreenItemData	Y position	102
X position	48	Width	384	Height	22
Layer	0 - Layer_0	Font	Tahoma, 13px, style=Bold	Text	Welcome to HMI_1 (KTP400 Basic+ PN)!

Softkey_F1

Type	Function key

HMI_1 [KTP400 Basic PN] / Screens

Screen_1

Hardcopy of Screen_1

Name	Screen_1	Background color	181, 182, 181	Grid color	0, 0, 0
Tooltip		Number	2	Template	

Text field_2

Type	Text field	Name	Text field_2	Y position	241
X position	42	Width	39	Height	20
Layer	0 - Layer_0	Font	Tahoma, 13px, style=Bold	Text	Start

Softkey_F1

Type		Function key

Dynamizations\Event

Event name		Press key

Function list\SetBit

Tag		start

Function list\ResetBit

Tag		stop

Pushbutton_Emergency

Type	Switch	Name	Pushbutton_Emergency	Y position	56
X position	126	Width	80	Height	80
Layer	0 - Layer_0	Mode	Switch with graphic		

Dynamizations\Tag connection

Property name	Process value	Tag	awaria		

Text field_3

Type	Text field	Name	Text field_3	Y position	36
X position	139	Width	67	Height	20
Layer	0 - Layer_0	Font	Tahoma, 13px, style=Bold	Text	AWARIA!

Ellipse_1

Type	Ellipse	Name	Ellipse_1	Y position	73
X position	307	Width	133	Height	137
Layer	0 - Layer_0	Background color	222, 219, 222	Border color	24, 28, 49

Dynamizations\Appearance

Tag - Cycle	naped ON -	Data type	Range	Range	0..0
Foreground color	24, 28, 49	Background color	255, 0, 0	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	Y position	36
X position	331	Width	70	Height	20
Layer	0 - Layer_0	Font	Tahoma, 13px, style=Bold	Text	Naped_ON

Dynamizations\Visibility

Tag - Cycle	naped ON -	Data type	Range	Start range	1
End range	1	Visibility	Visible		

Softkey_F2

Type		Function key

Dynamizations\Event

Event name		Press key

Function list\SetBit

Tag		stop

Function list\ResetBit

Tag		start			

Text field_1

Type	Text field	Name	Text field_1	Y position	241
X position	164	Width	35	Height	20
Layer	0 - Layer_0	Font	Tahoma, 13px, style=Bold	Text	Stop

HMI_1 [KTP400 Basic PN] / Screen management / Templates

Template_1

Hardcopy of Template_1

Name	Template_1	Active layer	0

Template_Button

Type	Button	Name	Template_Button	Y position	227
X position	388	Width	63	Height	44
Mode	Graphic	Text OFF	ExitRuntime	Text ON	ExitRuntime

Dynamizations\Event

Event name		Release	

Function list\StopRuntime

Mode		Runtime	

Template_Button_1

Type	Button	Name	Template_Button_1	Y position	227
X position	268	Width	63	Height	44
Mode	Text	Text OFF		Text ON	

Template_Button_2

Type	Button	Name	Template_Button_2	Y position	227
X position	148	Width	63	Height	44
Mode	Text	Text OFF		Text ON	

Template_Button_3

Type	Button	Name	Template_Button_3	Y position	227
X position	28	Width	63	Height	44
Mode	Graphic	Text OFF	NavigateHome	Text ON	NavigateHome

Dynamizations\Event

Event name		Release	

Function list\ActivateScreen

Screen name	Root screen	Object number	0

HMI_1 [KTP400 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 [KTP400 Basic PN] / HMI tags

Default tag table [5]

gotow

Name	gotow	Address		Connection	HMI_Connection_1
Data type	Bool	Length	1		

Dynamizations\Event	
Event name	Value change

Function list\SetBit	
Tag	gotow

start

Name	start	Address		Connection	HMI_Connection_1
Data type	Bool	Length	1		

awaria

Name	awaria	Address		Connection	HMI_Connection_1
Data type	Bool	Length	1		

naped ON

Name	naped ON	Address		Connection	HMI_Connection_1
Data type	Bool	Length	1		

stop

Name	stop	Address		Connection	HMI_Connection_1
Data type	Bool	Length	1		

HMI_1 [KTP400 Basic PN]

Connections

HMI_Connection_1

Name	HMI_Connection_1	Communication driver	SIMATIC S7 1200	Comment	

HMI_1 [KTP400 Basic PN] / HMI alarms

Discrete alarms

This folder is empty.

HMI_1 [KTP400 Basic PN] / HMI alarms

Analog alarms

This folder is empty.

HMI_1 [KTP400 Basic PN] / HMI alarms

Alarm groups

Alarm_group_1

Name	Alarm_group_1	ID	1

Alarm_group_10

Name	Alarm_group_10	ID	10

Alarm_group_11

Name	Alarm_group_11	ID	11

Alarm_group_12

Name	Alarm_group_12	ID	12

Alarm_group_13

Name	Alarm_group_13	ID	13

Alarm_group_14

Name	Alarm_group_14	ID	14

Alarm_group_15

Name	Alarm_group_15	ID	15

Alarm_group_16

Name	Alarm_group_16	ID	16

Alarm_group_2

Name	Alarm_group_2	ID	2

Alarm_group_3

Name	Alarm_group_3	ID	3

Alarm_group_4

Name	Alarm_group_4	ID	4

Alarm_group_5

Name	Alarm_group_5	ID	5

Alarm_group_6

Name	Alarm_group_6	ID	6

Alarm_group_7

Name	Alarm_group_7	ID	7

Alarm_group_8

Name	Alarm_group_8	ID	8

Alarm_group_9

Name	Alarm_group_9	ID	9

HMI_1 [KTP400 Basic PN] / HMI alarms

Alarm classes

Acknowledgement

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

Errors

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

No Acknowledgement

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

System

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

Warnings

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

HMI_1 [KTP400 Basic PN] / HMI alarms

System events

This folder is empty.

HMI_1 [KTP400 Basic PN]

Recipes

This folder is empty.

HMI_1 [KTP400 Basic PN] / Historical data

Datalogs

This folder is empty.

HMI_1 [KTP400 Basic PN] / Historical data

AlarmLogs

This folder is empty.

HMI_1 [KTP400 Basic PN]

Scheduled tasks

This folder is empty.

HMI_1 [KTP400 Basic PN] / Text and graphic lists

Text lists

This folder is empty.

HMI_1 [KTP400 Basic PN] / Text and graphic lists

Graphic lists

This folder is empty.

HMI_1 [KTP400 Basic PN] / User administration

User

Administrator

Name	Administrator	Number	1	Automatic logoff	Checked
Logoff time	5	Groups	Administrator group;		

HMI_1 [KTP400 Basic PN] / User administration

Groups

Administrator group

Name	Administrator group	Display name	Administrator group	Number	1
Authorizations	User administration; Monitor; Operate;				

Users

Name	Users	Display name	Users	Number	2
Authorizations	Operate;				

HMI_1 [KTP400 Basic PN] / User administration

Authorizations

Monitor

Name	Monitor	Authorization	Monitor	Authorization number	2

Operate

Name	Operate	Authorization	Operate	Authorization number	3

User administration

Name	User administration	Authorization	User administration	Authorization number	1