Kulicky_204437
FACTORYTALK VIEW APPLICATION DOCUMENTATION
April 30, 2021

TABLE OF CONTENTS

Kulicky_204437
FACTORYTALK VIEW APPLICATION DOCUMENTATION
April 30, 2021

1 KULICKY_204437

Name | **Description**

Kulicky_204437

1.1 KULICKY_204437

Properties	Value
Name	Kulicky_204437
Description	
Project file	C:\Users\Public\Documents\RSView Enterprise\ME\HMI Projects\Kulicky_204437
Number of displays	4
Licensed maximum	500
Number of Replace displays	1
Number of On Top displays	3

Properties	Value
Name	Kulicky_204437
Description	
Project file	C:\Users\Public\Documents\RSView Enterprise\ME\HMI Projects\Kulicky_204437
Number of displays	4
Licensed maximum	500
Number of Replace displays	1
Number of On Top displays	3

1.1.1 SYSTEMS

1.1.1.1 Systems\Project Settings

1.1.1.1.1 General

Option	Selection
Project window size	1152*854
Width	1152
Height	854
Compact Machine Edition application	NO

1.1.1.1.2 Runtime

Option	Selection	Content
Title Bar	YES	Kuličky Václav Pastušek
Border	YES	
Control Box	YES	
Minimize button	YES	
Project window position: Top	0	
Project window position: Left	50	
Enable auto logout	NO	
Inactivity period (minutes)	0	
Return to display on logout	NO	
Parameter file for graphic	NO	
Parameter list for graphic	NO	

1.1.1.1.3 Inactivity

Option	Selection	Content
Enable advanced inactivity actions	NO	
Log out the current user after an inactivity period	NO	
Literal value	YES	0
Controlled by tag	NO	
Navigate to a display after an additional delay	NO	
Literal value	YES	0
Controlled by tag	NO	
Navigate to display	[ALARM]	
Parameter file for graphic	YES	
Parameter list for graphic	NO	
Inactivity time remaining(secs)		
Inhibit inactivity actions		

1.1.1.1.4 Tags used by Component

Tag Name	Tag Type	Tag Description

1.1.1.2 Systems\Runtime Security

1.1.1.2.1 ME Runtime 4.0 and later

AccountID	Login Macro	Logout Macro	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
DEFAULT			Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y

1.1.1.2.2 ME Runtime 3.20 and earlier

AccountID	Login Macro	Logout Macro	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
DEFAULT			Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y

1.1.1.3 Systems\GlobalConnections

1.1.1.3.1 General

Option	Selection
Date and time output interval(seconds)	60
Maximum update rate	100 millisecond

1.1.1.3.2 Connection

Connection	Tag or Expression
Replace Display Number	
Display Print Active	
Year	
Day of Week	

Connection	**Tag or Expression**

Month
Day of Month
Hour
Minute
Second
Remote Display Number
Remote Display Print
Remote Date and Time
Remote Year
Remote Month
Remote Day of Month
Remote Hour
Remote Minute
Remote Second
Remote Backlight Intensity
Remote Macro1
Remote Macro2
Remote Macro3
Remote Macro4
Remote Macro5
MERuntime RAM Usage
Total RAM Usage
Available RAM
Remote RAM Usage
Close an On Top Display
Close All On Top Displays
Parameter File
Use Parameter List
Parameter Tag #1:
Parameter Tag #2:
Parameter Tag #3:
Parameter Tag #4:
Parameter Tag #5:
Parameter Tag #6:
Parameter Tag #7:
Parameter Tag #8:
Parameter Tag #9:
Parameter Tag #10:

1.1.1.3.3 Tags used by Component

Tag Name	**Tag Type**	**Tag Description**

1.1.1.4 Systems\Startup

1.1.1.4.1 Start when project is run

Option	**Selection**	**Content**
Alarms	YES	
Information messages	YES	
Audit trail	NO	
Data logging	NO	
Startup macro	NO	
Shutdown macro	NO	
Initial graphic	YES	MAIN
Parameter file for the initial graphic	YES	
Parameter list for the initial graphic	NO	

1.1.1.4.2 Tags used by Component

Tag Name	**Tag Type**	**Tag Description**

1.1.2 TAG DATABASE

1.1.2.1 Tags\Tag List

1.1.2.1.1 Summary

Option	Total number
Tags	21
Device tags	1
Device analog tags	0
Device digital tags	1
Device string tags	0
Memory tags	3
Memory analog tags	1
Memory digital tags	2
Memory string tags	0

1.1.2.1.2 Analog Tag List

Tag Name	Tag Type	Tag Description	Minimum	Maximum	Data Source	Initial Value	Retentive	Address	Scale	Offset	Data Type
NUM	Analog Tags	analog in	0.00	9.00	Memory Tag	0.00	NO	--	1.00	0.00	Unsigned Integer
system\DateAndTimeInteger	Analog Tags	System date and time integer	0.00	2147395600.00	System Tag	--	--	--	1.00	0.00	Long Integer
system\DayOfMonth	Analog Tags	Day of Month	1.00	31.00	System Tag	--	--	--	1.00	0.00	Unsigned Integer
system\DayOfWeek	Analog Tags	Day of Week (Sunday = 1)	1.00	7.00	System Tag	--	--	--	1.00	0.00	Unsigned Integer
system\DayOfYear	Analog Tags	Day of Year	1.00	366.00	System Tag	--	--	--	1.00	0.00	Unsigned Integer
system\Hour	Analog Tags	Hour of day (0 - 23)	0.00	23.00	System Tag	--	--	--	1.00	0.00	Unsigned Integer
system\Minute	Analog Tags	Minutes (0 - 59)	0.00	59.00	System Tag	--	--	--	1.00	0.00	Unsigned Integer
system\Month	Analog Tags	Month	1.00	12.00	System Tag	--	--	--	1.00	0.00	Unsigned Integer
system\Second	Analog Tags	Seconds (0 - 59)	0.00	59.00	System Tag	--	--	--	1.00	0.00	Unsigned Integer
system\Year	Analog Tags	Year	0.00	32000.00	System Tag	--	--	--	1.00	0.00	Unsigned Integer

1.1.2.1.3 Digital Tag List

Tag Name	Tag Type	Tag Description	Data Source	Initial Value	Retentive	Address
start	Digital Tags		Device Tag	--	--	[PGA]START
system\BlinkFast	Digital Tags	Changes every 100 ms	System Tag	--	--	--
system\BlinkSlow	Digital Tags	Changes every 500 ms	System Tag	--	--	--
toci	Digital Tags		Memory Tag	NO	NO	--
zapinac	Digital Tags		Memory Tag	NO	NO	--

1.1.2.1.4 String Tag List

Tag Name	Tag Type	Tag Description	Length	Data Source	Initial Value	Retentive	Address
system\AlarmResetDateAndTimeString	String Tags	Date and time string of last Alarm Status reset	48	System Tag	--	--	--
system\Date	String Tags	System date string	48	System Tag	--	--	--
system\DateAndTimeString	String Tags	System date and time string	48	System Tag	--	--	--
system\MonthString	String Tags	Month as string	48	System Tag	--	--	--
system\Time	String Tags	System time string	48	System Tag	--	--	--
system\User	String Tags	Currently logged on User	82	System Tag	--	--	--

1.1.3 GRAPHICS

1.1.3.1 Graphics\Displays

1.1.3.1.1 Graphics\Displays\MAIN
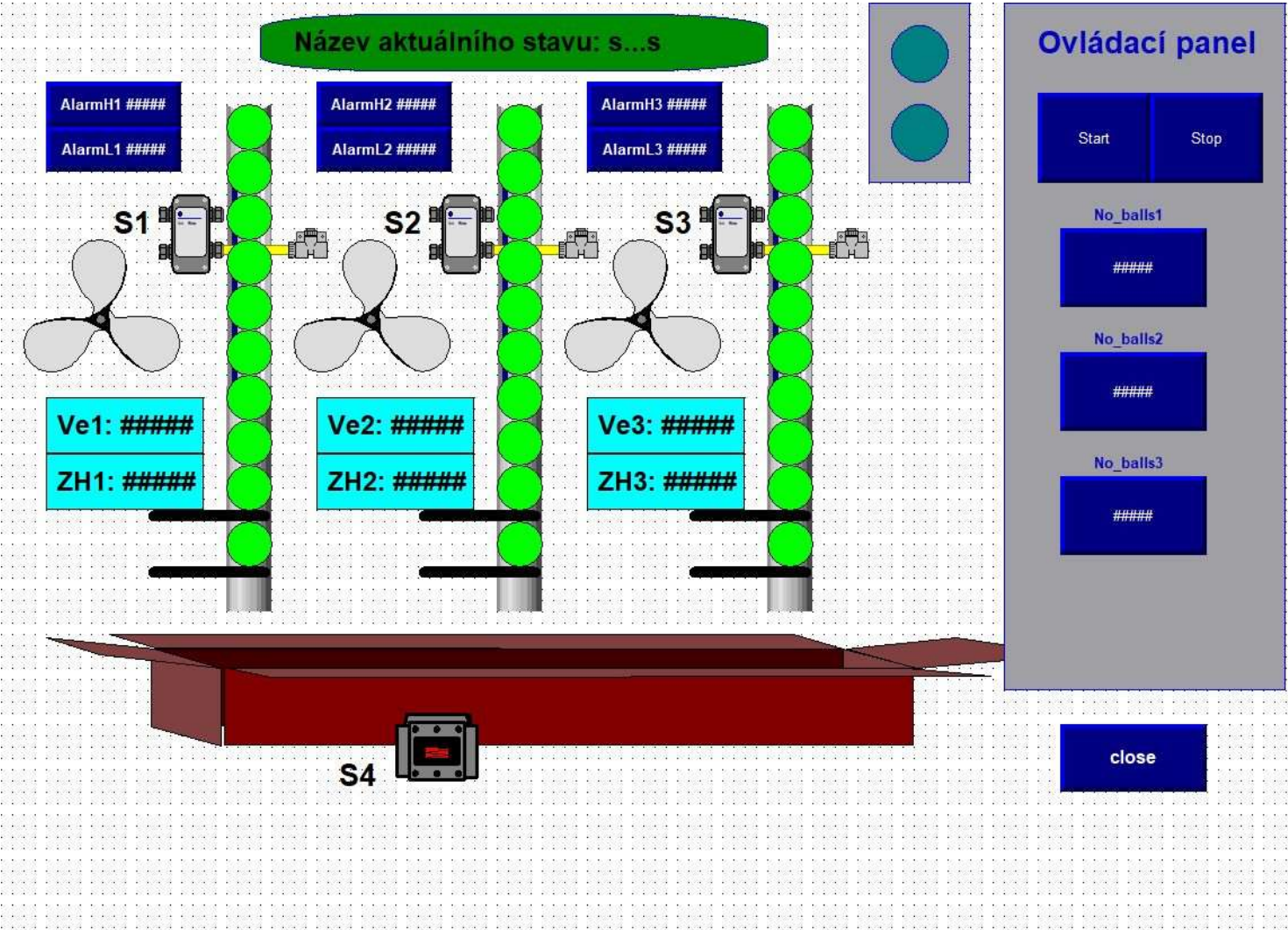
1.1.3.1.1.1 Graphics|MAIN|Display Settings|General

Option	Selection
Display Type	Replace
Display Number	1
Security Code	*
Disable Initial Input Focus	NO
Maximum Tag Update Rate	1.00 seconds
Background Color	0xFFFFFF
Use Gradient Style	NO

1.1.3.1.1.2 Graphics|MAIN|Display Settings|Behavior

Option	Selection
Startup Command	
Shutdown Command	Shutdown
Disable Highlight When Object has Focus	NO
Highlight Color of Objects with Input Focus	0x00FF00

1.1.3.1.1.3 Animated Display Objects

Object Name	Grouping	X	Y	Property	Expression
NumericInputEnable3		940	420	Numeric Input Enable : Label : Caption	/*N:5 {[PGA]No_Balls3} NOFILL DP:0*/
.		.	.	Numeric Input Enable: Connections: Value	{[PGA]No_Balls3}
NumericInputEnable2		940	310	Numeric Input Enable : Label : Caption	/*N:5 {[PGA]No_Balls2} NOFILL DP:0*/
.		.	.	Numeric Input Enable: Connections: Value	{[PGA]No_Balls2}
Ellipse138		790	90	Elipse: Color Control	{[PGA]Z_LED}
Ellipse20		790	20	Elipse: Color Control	{[PGA]C_LED}

Object Name	Grouping	X	Y	Property	Expression
NumericInputEnable1		940	200	Numeric Input Enable : Label : Caption	/*N:5 {[PGA]No_Balls1} NOFILL DP:0*/
.		.	.	Numeric Input Enable: Connections: Value	{[PGA]No_Balls1}
MaintainedPushButton2		1020	80	Maintained Push Button: Connections: Value	{[PGA]STOP}
.		.	.	Maintained Push Button: Connections: Indicator	{[PGA]STOP}
MaintainedPushButton3		920	80	Maintained Push Button: Connections: Value	{[PGA]START}
.		.	.	Maintained Push Button: Connections: Indicator	{[PGA]START}
Text2		260	20	Text: Text	Název aktuálního stavu: /*S:0 {::[PGA]Program:Kulicky.nazev_stavu}*/
MaintainedPushButton9		520	110	Maintained Push Button : States: 0	AlarmL3 /*N:5 {[PGA]AlarmL3} NOFILL DP:0*/
.		.	.	Maintained Push Button : States: 1	AlarmL3 /*N:5 {[PGA]AlarmL3} NOFILL DP:0*/
.		.	.	Maintained Push Button: Connections: Value	{[PGA]AlarmL3}
MaintainedPushButton8		520	70	Maintained Push Button : States: 0	AlarmH3 /*N:5 {[PGA]AlarmH3} NOFILL DP:0*/
.		.	.	Maintained Push Button : States: 1	AlarmH3 /*N:5 {[PGA]AlarmH3} NOFILL DP:0*/
.		.	.	Maintained Push Button: Connections: Value	{[PGA]AlarmH3}
Text23		530	410	Text: Text	ZH3: /*N:5 {[PGA]ZH3} NOFILL DP:0*/
Polygon117		520	400	Polygon: Color Control	{[PGA]ZH3}
Text22		530	360	Text: Text	Ve3: /*N:5 {[PGA]Ve3} NOFILL DP:0*/
Polygon116		520	350	Polygon: Color Control	{[PGA]Ve3}
Line316		610	500	Line: Horizontal Position	{[PGA]M3D}
Line315		610	450	Line: Horizontal Position	{[PGA]M3U}
Propeller4	++Propeller4	500	210		
Propeller4	|	500	210	Group: Rotation Control	If system\BlinkFast AND {[PGA]Ve3} Then 1 Else 0
Ellipse127	|	565	277		
Polygon106	|	508	231		
Polygon105	|	500	210		
Propeller4	+-Propeller4	500	210		
Group135	++Group135	620	170		
Group135	|	620	170	Group: Color Control	{[PGA]S3}
Group134	| ++Group134	735	200		
Group134	| |	735	200		
Group133	| | ++Group133	741	200		
Group133	| | |	741	200		
Ellipse126	| | |	764	206		
Ellipse125	| | |	744	206		
Line314	| | |	758	203		
Line313	| | |	756	203		
Line312	| | |	754	203		
Line311	| | |	752	203		
Line310	| | |	751	203		
Rectangle159	| | |	749	202		
Rectangle158	| | |	751	200		
Line309	| | |	757	219		
Line308	| | |	752	219		
Line307	| | |	757	212		
Line306	| | |	749	212		
Polygon104	| | |	741	207		
Rectangle157	| | |	742	203		
Group133	| | +-Group133	741	200		
Group132	| | ++Group132	735	212		
Group132	| | |	735	212		
Group131	| | | ++Group131	736	214		
Group131	| | | |	736	214		
Line305	| | | |	736	225		
Line304	| | | |	736	223		
Line303	| | | |	736	220		
Line302	| | | |	736	218		
Line301	| | | |	736	216		
Line300	| | | |	736	214		
Group131	| | | +-Group131	736	214		
Polygon103	| | |	735	212		
Group132	| | +-Group132	735	212		
Group134	| +-Group134	735	200		
Rectangle156	|	677	215		
Group130	++Group130	620	170		
Group130	| |	620	170		
Group129	| | ++Group129	620	214		
Group129	| | |	620	214		
Line299	| | |	620	220		
Line298	| | |	621	223		
Line297	| | |	621	217		
Rectangle155	| | |	621	214		
Group128	| | | ++Group128	629	214		
Group128	| | | |	629	214		
Line296	| | | |	629	217		
Line295	| | | |	629	223		
Rectangle154	| | | |	629	214		
Group128	| | | +-Group128	629	214		
Group127	| | | ++Group127	626	215		
Group127	| | | |	626	215		
Line294	| | | |	626	215		
Line293	| | | |	627	215		
Line292	| | | |	628	215		
Rectangle153	| | | |	626	215		
Group127	| | | +-Group127	626	215		
RoundedRectangle30	| | |	620	215		
Group129	| | +-Group129	620	214		
Group126	| | ++Group126	620	181		
Group126	| | |	620	181		
Line291	| | |	620	188		
Line290	| | |	621	191		
Line289	| | |	621	184		
Rectangle152	| | |	621	181		
Group125	| | | ++Group125	629	181		
Group125	| | | |	629	181		
Line288	| | | |	629	184		
Line287	| | | |	629	191		
Rectangle151	| | | |	629	181		
Group125	| | | +-Group125	629	181		
Group124	| | | ++Group124	626	182		

Object Name	Grouping	X	Y	Property	Expression
Group124	| | | |	626	182		
Line286	| | | |	626	182		
Line285	| | | |	627	182		
Line284	| | | |	628	182		
Rectangle150	| | | |	626	182		
Group124	| | | +-Group124	626	182		
RoundedRectangle29	| | |	620	182		
Group126	| | +-Group126	620	181		
Group123	| | ++Group123	665	181		
Group123	| | |	665	181		
Line283	| | |	676	188		
Line282	| | |	671	191		
Line281	| | |	671	184		
Rectangle149	| | |	670	181		
Group122	| | ++Group122	665	181		
Group122	| | |	665	181		
Line280	| | | |	665	184		
Line279	| | | |	665	191		
Rectangle148	| | | |	665	181		
Group122	| | +-Group122	665	181		
Group121	| | ++Group121	667	182		
Group121	| | |	667	182		
Line278	| | | |	669	182		
Line277	| | | |	668	182		
Line276	| | | |	667	182		
Rectangle147	| | | |	667	182		
Group121	| | +-Group121	667	182		
RoundedRectangle28	| | |	675	182		
Group123	| +-Group123	665	181		
Group120	| | ++Group120	665	212		
Group120	| | |	665	212		
Line275	| | |	676	219		
Line274	| | |	671	222		
Line273	| | |	671	215		
Rectangle146	| | |	670	212		
Group119	| | ++Group119	665	212		
Group119	| | |	665	212		
Line272	| | | |	665	215		
Line271	| | | |	665	222		
Rectangle145	| | | |	665	212		
Group119	| | +-Group119	665	212		
Group118	| | ++Group118	667	213		
Group118	| | |	667	213		
Line270	| | | |	669	213		
Line269	| | | |	668	213		
Line268	| | | |	667	213		
Rectangle144	| | | |	667	213		
Group118	| | +-Group118	667	213		
RoundedRectangle27	| | |	675	213		
Group120	| +-Group120	665	212		
Group117	| | ++Group117	631	170		
Group117	| | |	631	170		
Group116	| | ++Group116	634	174		
Group116	| | |	634	174		
Line267	| | | |	634	175		
Line266	| | | |	635	174		
Ellipse124	| | | |	634	174		
Group116	| | +-Group116	634	174		
Group115	| | ++Group115	659	173		
Group115	| | |	659	173		
Line265	| | | |	659	174		
Line264	| | | |	661	173		
Ellipse123	| | | |	659	173		
Group115	| | +-Group115	659	173		
Group114	| | ++Group114	634	233		
Group114	| | |	634	233		
Line263	| | | |	634	235		
Line262	| | | |	635	233		
Ellipse122	| | | |	634	233		
Group114	| | +-Group114	634	233		
Group113	| | ++Group113	659	233		
Group113	| | |	659	233		
Line261	| | | |	659	235		
Line260	| | | |	661	233		
Ellipse121	| | | |	659	233		
Group113	| | +-Group113	659	233		
Group112	| | ++Group112	637	193		
Group112	| | |	637	193		
Text21	| | | |	646	193		
Text20	| | | |	637	193		
Group112	| | +-Group112	637	193		
Line259	| | |	637	191		
Ellipse120	| | |	637	185		
RoundedRectangle26	| | |	634	181		
RoundedRectangle25	| | |	631	170		
Group117	| | +-Group117	631	170		
Group130	| +-Group130	620	170		
Group135	+-Group135	620	170		
MaintainedPushButton7		280	110	Maintained Push Button : States: 0	AlarmL2 /*N:5 {[PGA]AlarmL2} NOFILL DP:0*/
.		.	.	Maintained Push Button : States: 1	AlarmL2 /*N:5 {[PGA]AlarmL2} NOFILL DP:0*/
				Maintained Push Button: Connections: Value	{[PGA]AlarmL2}
MaintainedPushButton6		280	70	Maintained Push Button : States: 0	AlarmH2 /*N:5 {[PGA]AlarmH2} NOFILL DP:0*/
.		.	.	Maintained Push Button : States: 1	AlarmH2 /*N:5 {[PGA]AlarmH2} NOFILL DP:0*/
			.	Maintained Push Button: Connections: Value	{[PGA]AlarmH2}
Text18		290	410	Text: Text	ZH2: /*N:5 {[PGA]ZH2} NOFILL DP:0*/
Polygon98		280	400	Polygon: Color Control	{[PGA]ZH2}
Text17		290	360	Text: Text	Ve2: /*N:5 {[PGA]Ve2} NOFILL DP:0*/
Polygon97		280	350	Polygon: Color Control	{[PGA]Ve2}

Object Name	Grouping	X	Y	Property	Expression
Line254		370	500	Line: Horizontal Position	{[PGA]M2D}
Line253		370	450	Line: Horizontal Position	{[PGA]M2U}
Propeller3	++Propeller3	260	210		
Propeller3	|	260	210	Group: Rotation Control	If system\BlinkFast AND {[PGA]Ve2} Then 1 Else 0
Ellipse101	|	325	277		
Polygon85	|	268	231		
Polygon84	|	260	210		
Propeller3	+-Propeller3	260	210		
Group108	++Group108	380	170		
Group108	|	380	170	Group: Color Control	{[PGA]S2}
Group107	| ++Group107	495	200		
Group107	| |	495	200		
Group106	| | ++Group106	501	200		
Group106	| | |	501	200		
Ellipse100	| | |	524	206		
Ellipse99	| | |	504	206		
Line252	| | |	518	203		
Line251	| | |	516	203		
Line250	| | |	514	203		
Line249	| | |	512	203		
Line248	| | |	511	203		
Rectangle129	| | |	509	202		
Rectangle128	| | |	511	200		
Line247	| | |	517	219		
Line246	| | |	512	219		
Line245	| | |	517	212		
Line244	| | |	509	212		
Polygon83	| | |	501	207		
Rectangle127	| | |	502	203		
Group106	| | +-Group106	501	200		
Group105	| | ++Group105	495	212		
Group105	| | |	495	212		
Group104	| | | ++Group104	496	214		
Group104	| | | |	496	214		
Line243	| | | |	496	225		
Line242	| | | |	496	223		
Line241	| | | |	496	220		
Line240	| | | |	496	218		
Line239	| | | |	496	216		
Line238	| | | |	496	214		
Group104	| | | +-Group104	496	214		
Polygon82	| | |	495	212		
Group105	| | +-Group105	495	212		
Group107	| +-Group107	495	200		
Rectangle126	|	437	215		
Group103	++Group103	380	170		
Group103	| |	380	170		
Group102	| | ++Group102	380	214		
Group102	| | |	380	214		
Line237	| | |	380	220		
Line236	| | |	381	223		
Line235	| | |	381	217		
Rectangle125	| | |	381	214		
Group101	| | | ++Group101	389	214		
Group101	| | | |	389	214		
Line234	| | | |	389	217		
Line233	| | | |	389	223		
Rectangle124	| | | |	389	214		
Group101	| | | +-Group101	389	214		
Group100	| | | ++Group100	386	215		
Group100	| | | |	386	215		
Line232	| | | |	386	215		
Line231	| | | |	387	215		
Line230	| | | |	388	215		
Rectangle123	| | | |	386	215		
Group100	| | | +-Group100	386	215		
RoundedRectangle24	| | |	380	215		
Group102	| | +-Group102	380	214		
Group99	| | ++Group99	380	181		
Group99	| | |	380	181		
Line229	| | |	380	188		
Line228	| | |	381	191		
Line227	| | |	381	184		
Rectangle122	| | |	381	181		
Group98	| | | ++Group98	389	181		
Group98	| | | |	389	181		
Line226	| | | |	389	184		
Line225	| | | |	389	191		
Rectangle121	| | | |	389	181		
Group98	| | | +-Group98	389	181		
Group97	| | | ++Group97	386	182		
Group97	| | | |	386	182		
Line224	| | | |	386	182		
Line223	| | | |	387	182		
Line222	| | | |	388	182		
Rectangle120	| | | |	386	182		
Group97	| | | +-Group97	386	182		
RoundedRectangle23	| | |	380	182		
Group99	| | +-Group99	380	181		
Group96	| | ++Group96	425	181		
Group96	| | |	425	181		
Line165	| | |	436	188		
Line164	| | |	431	191		
Line163	| | |	431	184		
Rectangle119	| | |	430	181		
Group71	| | | ++Group71	425	181		
Group71	| | | |	425	181		
Line162	| | | |	425	184		

Object Name	Grouping	X	Y	Property	Expression
Line161	| | | |	425	191		
Rectangle118	| | | |	425	181		
Group71	| | | +-Group71	425	181		
Group70	| | | ++Group70	427	182		
Group70	| | | |	427	182		
Line160	| | | |	429	182		
Line159	| | | |	428	182		
Line158	| | | |	427	182		
Rectangle117	| | | |	427	182		
Group70	| | | +-Group70	427	182		
RoundedRectangle22	| | |	435	182		
Group96	| | +-Group96	425	181		
Group69	| | ++Group69	425	212		
Group69	| | |	425	212		
Line157	| | |	436	219		
Line156	| | |	431	222		
Line155	| | |	431	215		
Rectangle116	| | |	430	212		
Group68	| | | ++Group68	425	212		
Group68	| | | |	425	212		
Line154	| | | |	425	215		
Line153	| | | |	425	222		
Rectangle115	| | | |	425	212		
Group68	| | | +-Group68	425	212		
Group67	| | | ++Group67	427	213		
Group67	| | | |	427	213		
Line152	| | | |	429	213		
Line151	| | | |	428	213		
Line150	| | | |	427	213		
Rectangle114	| | | |	427	213		
Group67	| | | +-Group67	427	213		
RoundedRectangle21	| | |	435	213		
Group69	| | +-Group69	425	212		
Group66	| | ++Group66	391	170		
Group66	| | |	391	170		
Group65	| | | ++Group65	394	174		
Group65	| | | |	394	174		
Line149	| | | |	394	175		
Line148	| | | |	395	174		
Ellipse98	| | | |	394	174		
Group65	| | | +-Group65	394	174		
Group64	| | | ++Group64	419	173		
Group64	| | | |	419	173		
Line147	| | | |	419	174		
Line146	| | | |	421	173		
Ellipse97	| | | |	419	173		
Group64	| | | +-Group64	419	173		
Group63	| | | ++Group63	394	233		
Group63	| | | |	394	233		
Line145	| | | |	394	235		
Line144	| | | |	395	233		
Ellipse96	| | | |	394	233		
Group63	| | | +-Group63	394	233		
Group62	| | | ++Group62	419	233		
Group62	| | | |	419	233		
Line143	| | | |	419	235		
Line142	| | | |	421	233		
Ellipse95	| | | |	419	233		
Group62	| | | +-Group62	419	233		
Group61	| | | ++Group61	397	193		
Group61	| | | |	397	193		
Text16	| | | |	406	193		
Text15	| | | |	397	193		
Group61	| | | +-Group61	397	193		
Line141	| | |	397	191		
Ellipse94	| | |	397	185		
RoundedRectangle20	| | |	394	181		
RoundedRectangle19	| | |	391	170		
Group66	| | +-Group66	391	170		
Group103	| +-Group103	380	170		
Group108	+-Group108	380	170		
MaintainedPushButton5		40	110	Maintained Push Button : States: 0	AlarmL1 /*N:5 {[PGA]AlarmL1} NOFILL DP:0*/
.		.	.	Maintained Push Button : States: 1	AlarmL1 /*N:5 {[PGA]AlarmL1} NOFILL DP:0*/
.		.	.	Maintained Push Button: Connections: Value	{[PGA]AlarmL1}
MaintainedPushButton1		40	70	Maintained Push Button : States: 0	AlarmH1 /*N:5 {[PGA]AlarmH1} NOFILL DP:0*/
.		.	.	Maintained Push Button : States: 1	AlarmH1 /*N:5 {[PGA]AlarmH1} NOFILL DP:0*/
.		.	.	Maintained Push Button: Connections: Value	{[PGA]AlarmH1}
Text11		50	410	Text: Text	ZH1: /*N:5 {[PGA]ZH1} NOFILL DP:0*/
Polygon73		40	400	Polygon: Color Control	{[PGA]ZH1}
Text1		50	360	Text: Text	Ve1: /*N:5 {[PGA]Ve1} NOFILL DP:0*/
Polygon14		40	350	Polygon: Color Control	{[PGA]Ve1}
Group43	++Group43	350	630		
Group43	|	350	630	Group: Color Control	{[PGA]S4}
Polyline4	|	376	659		
Line92	|	404	681		
Polygon36	|	403	681		
Line91	|	384	681		
Polygon35	|	384	681		
Line90	|	365	681		
Polygon34	|	365	680		
Line89	|	404	642		
Polygon33	|	403	641		
Line88	|	384	642		
Polygon32	|	384	641		
Line87	|	365	642		
Polygon31	|	365	641		
Polygon38	|	410	640		
Polygon37	|	350	640		

Object Name	Grouping	X	Y	Property	Expression
Polygon21	|	374	658		
Polygon20	|	366	651		
Polygon19	|	361	637		
Polygon18	|	357	630		
Polygon17	|	357	630		
Polygon16	|	412	631		
Group43	+-Group43	350	630		
Line2		130	500	Line: Horizontal Position	{[PGA]M1D}
Line1		130	450	Line: Horizontal Position	{[PGA]M1U}
Propeller37	++Propeller37	20	210		
Propeller37	|	20	210	Group: Rotation Control	If system\BlinkFast AND {[PGA]Ve1} Then 1 Else 0
Ellipse1	|	85	277		
Polygon27	|	28	231		
Polygon26	|	20	210		
Propeller37	+-Propeller37	20	210		
Group95	++Group95	140	170		
Group95	|	140	170	Group: Color Control	{[PGA]S1}
Group94	| ++Group94	255	200		
Group94	| |	255	200		
Group93	| | ++Group93	261	200		
Group93	| | |	261	200		
Ellipse63	| | |	284	206		
Ellipse62	| | |	264	206		
Line221	| | |	278	203		
Line220	| | |	276	203		
Line219	| | |	274	203		
Line218	| | |	272	203		
Line217	| | |	271	203		
Rectangle62	| | |	269	202		
Rectangle61	| | |	271	200		
Line216	| | |	277	219		
Line215	| | |	272	219		
Line214	| | |	277	212		
Line213	| | |	269	212		
Polygon90	| | |	261	207		
Rectangle60	| | |	262	203		
Group93	| | +-Group93	261	200		
Group92	| | ++Group92	255	212		
Group92	| | |	255	212		
Group91	| | | ++Group91	256	214		
Group91	| | | |	256	214		
Line212	| | | |	256	225		
Line211	| | | |	256	223		
Line210	| | | |	256	220		
Line209	| | | |	256	218		
Line208	| | | |	256	216		
Line207	| | | |	256	214		
Group91	| | | +-Group91	256	214		
Polygon89	| | |	255	212		
Group92	| | +-Group92	255	212		
Group94	+-Group94	255	200		
Rectangle59	|	197	215		
Group90	++Group90	140	170		
Group90	| |	140	170		
Group89	| | ++Group89	140	214		
Group89	| | |	140	214		
Line206	| | |	140	220		
Line205	| | |	141	223		
Line204	| | |	141	217		
Rectangle58	| | |	141	214		
Group88	| | | ++Group88	149	214		
Group88	| | | |	149	214		
Line203	| | | |	149	217		
Line202	| | | |	149	223		
Rectangle57	| | | |	149	214		
Group88	| | | +-Group88	149	214		
Group87	| | | ++Group87	146	215		
Group87	| | | |	146	215		
Line201	| | | |	146	215		
Line200	| | | |	147	215		
Line199	| | | |	148	215		
Rectangle56	| | | |	146	215		
Group87	| | | +-Group87	146	215		
RoundedRectangle12	| | |	140	215		
Group89	| | +-Group89	140	214		
Group86	| | ++Group86	140	181		
Group86	| | |	140	181		
Line198	| | |	140	188		
Line197	| | |	141	191		
Line196	| | |	141	184		
Rectangle55	| | |	141	181		
Group85	| | | ++Group85	149	181		
Group85	| | | |	149	181		
Line195	| | | |	149	184		
Line194	| | | |	149	191		
Rectangle54	| | | |	149	181		
Group85	| | | +-Group85	149	181		
Group84	| | | ++Group84	146	182		
Group84	| | | |	146	182		
Line193	| | | |	146	182		
Line192	| | | |	147	182		
Line191	| | | |	148	182		
Rectangle53	| | | |	146	182		
Group84	| | | +-Group84	146	182		
RoundedRectangle11	| | |	140	182		
Group86	| | +-Group86	140	181		
Group83	| | ++Group83	185	181		
Group83	| | |	185	181		

Object Name	Grouping		X	Y	Property	Expression
Line190	| | |		196	188		
Line189	| | |		191	191		
Line188	| | |		191	184		
Rectangle52	| | |		190	181		
Group82	| | |	++Group82	185	181		
Group82	| | | |		185	181		
Line187	| | | |		185	184		
Line186	| | | |		185	191		
Rectangle51	| | | |		185	181		
Group82	| | |	+-Group82	185	181		
Group81	| | |	++Group81	187	182		
Group81	| | | |		187	182		
Line185	| | | |		189	182		
Line184	| | | |		188	182		
Line183	| | | |		187	182		
Rectangle50	| | | |		187	182		
Group81	| | |	+-Group81	187	182		
RoundedRectangle10	| | |		195	182		
Group83	|	+-Group83	185	181		
Group80	|	++Group80	185	212		
Group80	| | |		185	212		
Line182	| | |		196	219		
Line181	| | |		191	222		
Line180	| | |		191	215		
Rectangle49	| | |		190	212		
Group79	| | |	++Group79	185	212		
Group79	| | | |		185	212		
Line179	| | | |		185	215		
Line178	| | | |		185	222		
Rectangle48	| | | |		185	212		
Group79	| | |	+-Group79	185	212		
Group78	| | |	++Group78	187	213		
Group78	| | | |		187	213		
Line177	| | | |		189	213		
Line176	| | | |		188	213		
Line175	| | | |		187	213		
Rectangle47	| | | |		187	213		
Group78	| | |	+-Group78	187	213		
RoundedRectangle9	| | |		195	213		
Group80	|	+-Group80	185	212		
Group77	|	++Group77	151	170		
Group77	| | |		151	170		
Group76	| | |	++Group76	154	174		
Group76	| | | |		154	174		
Line174	| | | |		154	175		
Line173	| | | |		155	174		
Ellipse61	| | | |		154	174		
Group76	| | |	+-Group76	154	174		
Group75	| | |	++Group75	179	173		
Group75	| | | |		179	173		
Line172	| | | |		179	174		
Line171	| | | |		181	173		
Ellipse60	| | | |		179	173		
Group75	| | |	+-Group75	179	173		
Group74	| | |	++Group74	154	233		
Group74	| | | |		154	233		
Line170	| | | |		154	235		
Line169	| | | |		155	233		
Ellipse59	| | | |		154	233		
Group74	| | |	+-Group74	154	233		
Group73	| | |	++Group73	179	233		
Group73	| | | |		179	233		
Line168	| | | |		179	235		
Line167	| | | |		181	233		
Ellipse58	| | | |		179	233		
Group73	| | |	+-Group73	179	233		
Group72	| | |	++Group72	157	193		
Group72	| | | |		157	193		
Text8	| | | |		166	193		
Text7	| | | |		157	193		
Group72	| | |	+-Group72	157	193		
Line166	| | |		157	191		
Ellipse57	| | |		157	185		
RoundedRectangle8	| | |		154	181		
RoundedRectangle7	| | |		151	170		
Group77	| |	+-Group77	151	170		
Group90	|	+-Group90	140	170		
Group95		+-Group95	140	170		

1.1.3.1.1.4 Object Properties

Object Name	Grouping	X	Y
Text26		970	400
Text25		970	290
Text5		970	180
Polygon15		770	0
Text4		920	20
Polygon1		890	0
RoundedRectangle1		230	10
Text24		580	180
Ellipse137		680	90
Ellipse136		680	130
Ellipse135		680	170
Ellipse134		680	210
Ellipse133		680	250

Object Name	Grouping	X	Y
Ellipse132		680	290
Ellipse131		680	330
Ellipse130		680	370
Ellipse129		680	410
Ellipse128		680	460
Group137	++Group137	680	90
Group137	|	680	90
Polygon115	|	688	94
Polygon114	|	690	96
Rectangle168	|	692	97
Polygon113	|	696	97
Polygon112	|	698	97
Polygon111	|	705	96
Polygon110	|	711	93
Polygon109	|	715	90
Polygon108	|	684	93
Polygon107	|	680	91
Group137	+-Group137	680	90
Group136	++Group136	680	340
Group136	|	680	340
Rectangle167	|	690	340
Rectangle166	|	685	340
Rectangle165	|	683	340
Rectangle164	|	701	340
Rectangle163	|	705	340
Rectangle162	|	710	340
Rectangle161	|	714	340
Rectangle160	|	680	340
Group136	+-Group136	680	340
Group111	++Group111	680	120
Group111	|	680	120
Polygon102	|	705	127
Polygon101	|	707	126
Polygon100	|	705	347
Polygon99	|	707	347
Rectangle143	|	707	146
Rectangle142	|	711	146
Line258	|	682	146
Line257	|	719	145
Line256	|	680	145
Line255	|	680	346
Rectangle141	|	685	146
Rectangle140	|	681	146
Rectangle139	|	682	146
Ellipse119	|	690	322
Ellipse118	|	685	325
Ellipse117	|	681	320
Ellipse116	|	690	121
Ellipse115	|	685	122
Ellipse114	|	681	122
Ellipse113	|	683	325
Ellipse112	|	683	120
Group111	+-Group111	680	120
Text19		340	180
Ellipse111		440	90
Ellipse110		440	130
Ellipse109		440	170
Ellipse108		440	210
Ellipse107		440	250
Ellipse106		440	290
Ellipse105		440	330
Ellipse104		440	370
Ellipse103		440	410
Ellipse102		440	460
Group110	++Group110	440	90
Group110	|	440	90
Polygon96	|	448	94
Polygon95	|	450	96
Rectangle138	|	452	97
Polygon94	|	456	97
Polygon93	|	458	97
Polygon92	|	465	96
Polygon91	|	471	93
Polygon88	|	475	90
Polygon87	|	444	93
Polygon86	|	440	91
Group110	+-Group110	440	90
Group109	++Group109	440	340
Group109	|	440	340
Rectangle137	|	450	340
Rectangle136	|	445	340
Rectangle135	|	443	340
Rectangle134	|	461	340
Rectangle133	|	465	340
Rectangle132	|	470	340
Rectangle131	|	474	340
Rectangle130	|	440	340
Group109	+-Group109	440	340
Group60	++Group60	440	120
Group60	|	440	120
Polygon81	|	465	127
Polygon80	|	467	126
Polygon79	|	465	347
Polygon78	|	467	347
Rectangle113	|	467	146
Rectangle112	|	471	146
Line140	|	442	146
Line139	|	479	145

Object Name	Grouping	X	Y
Line138	|	440	145
Line137	|	440	346
Rectangle111	|	445	146
Rectangle110	|	441	146
Rectangle109	|	442	146
Ellipse93	|	450	322
Ellipse92	|	445	325
Ellipse91	|	441	320
Ellipse90	|	450	121
Ellipse89	|	445	122
Ellipse88	|	441	122
Ellipse87	|	443	325
Ellipse86	|	443	120
Group60	+-Group60	440	120
Text12		300	670
Text3		100	180
Ellipse19		200	90
Ellipse18		200	130
Ellipse17		200	170
Ellipse8		200	210
Ellipse7		200	250
Ellipse6		200	290
Ellipse5		200	330
Ellipse4		200	370
Ellipse3		200	410
Ellipse2		200	460
Group7	++Group7	200	90
Group7	|	200	90
Polygon30	|	208	94
Polygon29	|	210	96
Rectangle27	|	212	97
Polygon28	|	216	97
Polygon13	|	218	97
Polygon12	|	225	96
Polygon25	|	231	93
Polygon24	|	235	90
Polygon23	|	204	93
Polygon22	|	200	91
Group7	+-Group7	200	90
Group1	++Group1	40	560
Group1	|	40	560
Polygon6	|	96	560
Polygon5	|	201	590
Polygon4	|	750	563
Polygon3	|	40	563
Polygon2	|	133	573
Rectangle2	|	198	590
Polygon11	|	747	573
Rectangle1	|	136	573
Group1	+-Group1	40	560
Group2	++Group2	200	340
Group2	|	200	340
Rectangle18	|	210	340
Rectangle17	|	205	340
Rectangle16	|	203	340
Rectangle15	|	221	340
Rectangle14	|	225	340
Rectangle13	|	230	340
Rectangle12	|	234	340
Rectangle11	|	200	340
Group2	+-Group2	200	340
Group5	++Group5	200	120
Group5	|	200	120
Polygon10	|	225	127
Polygon9	|	227	126
Polygon8	|	225	347
Polygon7	|	227	347
Rectangle10	|	227	146
Rectangle9	|	231	146
Line8	|	202	146
Line7	|	239	145
Line6	|	200	145
Line5	|	200	346
Rectangle8	|	205	146
Rectangle7	|	201	146
Rectangle6	|	202	146
Ellipse16	|	210	322
Ellipse15	|	205	325
Ellipse14	|	201	320
Ellipse13	|	210	121
Ellipse12	|	205	122
Ellipse11	|	201	122
Ellipse10	|	203	325
Ellipse9	|	203	120
Group5	+-Group5	200	120
CloseDisplayButton1		940	640

1.1.3.1.1.5 Tags used by Component

Tag Name	Tag Type	Tag Description
::[PGA]Program:Kulicky.nazev_stav u		
[PGA]AlarmH1		
[PGA]AlarmH2		
[PGA]AlarmH3		

Tag Name	Tag Type	Tag Description
[PGA]AlarmL1		
[PGA]AlarmL2		
[PGA]AlarmL3		
[PGA]C_LED		
[PGA]M1D		
[PGA]M1U		
[PGA]M2D		
[PGA]M2U		
[PGA]M3D		
[PGA]M3U		
[PGA]No_Balls1		
[PGA]No_Balls2		
[PGA]No_Balls3		
[PGA]S1		
[PGA]S2		
[PGA]S3		
[PGA]S4		
[PGA]START		
[PGA]STOP		
[PGA]Ve1		
[PGA]Ve2		
[PGA]Ve3		
[PGA]Z_LED		
[PGA]ZH1		
[PGA]ZH2		
[PGA]ZH3		
system\BlinkFast	Digital Tags	Changes every 100 ms