250311_2_Njegovec_dipl / PLC_1 [CPU 1513-1 PN] / Program blocks / Glavni_program

GlavniProgram [FB1]

GlavniProgram Properties					
General					
Name	GlavniProgram	**Number**	1	**Type**	FB
Language	LAD	**Numbering**	Automatic		
Information					
Title		**Author**		**Comment**	
Family		**Version**	0.1	**User-defined ID**	

GlavniProgram			
Name			
Name	Input		
Data type			
Data type			
Default value			
Default value			
Retain			
Retain			
Accessible from HMI/OPC UA/Web API			
Accessible from HMI/OPC UA/Web API			
Writable from HMI/OPC UA/Web API			
Writable from HMI/OPC UA/Web API			
Visible in HMI engineering			
Visible in HMI engi-neering			
Setpoint			
Setpoint			
Supervision			
Supervision		**Supervision**	
Supervision		**Supervision**	
Comment			
Comment			
Name			
Name	Output		
Data type			
Data type			
Default value			
Default value			
Retain			
Retain			
Accessible from HMI/OPC UA/Web API			
Accessible from HMI/OPC UA/Web API			
Writable from HMI/OPC UA/Web API			
Writable from HMI/OPC UA/Web API			
Visible in HMI engineering			
Visible in HMI engi-neering			

Setpoint			
Setpoint			
Supervision			
Supervision		**Supervision**	
Supervision		**Supervision**	
Comment			
Comment			
Name			
Name	InOut		
Data type			
Data type			
Default value			
Default value			
Retain			
Retain			
Accessible from HMI/OPC UA/Web API			
Accessible from HMI/OPC UA/Web API			
Writable from HMI/OPC UA/Web API			
Writable from HMI/OPC UA/Web API			
Visible in HMI engineering			
Visible in HMI engi-neering			
Setpoint			
Setpoint			
Supervision			
Supervision		**Supervision**	
Supervision		**Supervision**	
Comment			
Comment			
▼			
Name			
Name	Static		
Data type			
Data type			
Default value			
Default value			
Retain			
Retain			
Accessible from HMI/OPC UA/Web API			
Accessible from HMI/OPC UA/Web API			
Writable from HMI/OPC UA/Web API			
Writable from HMI/OPC UA/Web API			
Visible in HMI engineering			
Visible in HMI engi-neering			
Setpoint			
Setpoint			
Supervision			
Supervision		**Supervision**	
Supervision		**Supervision**	
Comment			
Comment			
Name			
Name	pom_stol_okrenut		

Data type			
Data type	Bool		
Default value			
Default value	false		
Retain			
Retain	Non-retain		
Accessible from HMI/OPC UA/Web API			
Accessible from HMI/OPC UA/Web API	True		
Writable from HMI/OPC UA/Web API			
Writable from HMI/OPC UA/Web API	True		
Visible in HMI engineering			
Visible in HMI engi-neering	True		
Setpoint			
Setpoint	False		
Supervision			
Supervision		**Supervision**	
Supervision		**Supervision**	
Comment			
Comment			
Name			
Name	stepNum		
Data type			
Data type	Int		
Default value			
Default value	0		
Retain			
Retain	Non-retain		
Accessible from HMI/OPC UA/Web API			
Accessible from HMI/OPC UA/Web API	True		
Writable from HMI/OPC UA/Web API			
Writable from HMI/OPC UA/Web API	True		
Visible in HMI engineering			
Visible in HMI engi-neering	True		
Setpoint			
Setpoint	False		
Supervision			
Supervision		**Supervision**	
Supervision		**Supervision**	
Comment			
Comment			
Name			
Name	safety_OK		
Data type			
Data type	Bool		
Default value			
Default value	false		
Retain			
Retain	Non-retain		
Accessible from HMI/OPC UA/Web API			
Accessible from HMI/OPC UA/Web API	True		

Writable from HMI/OPC UA/Web API			
Writable from HMI/OPC UA/Web API	True		
Visible in HMI engineering			
Visible in HMI engineering	True		
Setpoint			
Setpoint	False		
Supervision			
Supervision		**Supervision**	
Supervision		**Supervision**	
Comment			
Comment			

▼ /

Name			
Name	bit_na_brid		
Data type			
Data type	Array[0..11] of Bool		
Default value			
Default value			
Retain			
Retain	Non-retain		
Accessible from HMI/OPC UA/Web API			
Accessible from HMI/OPC UA/Web API	False		
Writable from HMI/OPC UA/Web API			
Writable from HMI/OPC UA/Web API	False		
Visible in HMI engineering			
Visible in HMI engineering	False		
Setpoint			
Setpoint	False		
Supervision			
Supervision		**Supervision**	
Supervision		**Supervision**	
Comment			
Comment			
Name			
Name	bit_na_brid[0]		
Data type			
Data type	Bool		
Default value			
Default value	false		
Retain			
Retain	Non-retain		
Accessible from HMI/OPC UA/Web API			
Accessible from HMI/OPC UA/Web API	False		
Writable from HMI/OPC UA/Web API			
Writable from HMI/OPC UA/Web API	False		
Visible in HMI engineering			
Visible in HMI engineering	False		
Setpoint			
Setpoint	False		

Supervision			
Supervision		**Supervision**	
Supervision		**Supervision**	
Comment			
Comment			
Name			
Name	bit_na_brid[1]		
Data type			
Data type	Bool		
Default value			
Default value	false		
Retain			
Retain	Non-retain		
Accessible from HMI/OPC UA/Web API			
Accessible from HMI/OPC UA/Web API	False		
Writable from HMI/OPC UA/Web API			
Writable from HMI/OPC UA/Web API	False		
Visible in HMI engineering			
Visible in HMI engi-neering	False		
Setpoint			
Setpoint	False		
Supervision			
Supervision		**Supervision**	
Supervision		**Supervision**	
Comment			
Comment			
Name			
Name	bit_na_brid[2]		
Data type			
Data type	Bool		
Default value			
Default value	false		
Retain			
Retain	Non-retain		
Accessible from HMI/OPC UA/Web API			
Accessible from HMI/OPC UA/Web API	False		
Writable from HMI/OPC UA/Web API			
Writable from HMI/OPC UA/Web API	False		
Visible in HMI engineering			
Visible in HMI engi-neering	False		
Setpoint			
Setpoint	False		
Supervision			
Supervision		**Supervision**	
Supervision		**Supervision**	
Comment			
Comment			
Name			
Name	bit_na_brid[3]		
Data type			
Data type	Bool		
Default value			
Default value	false		

Retain			
Retain	Non-retain		
Accessible from HMI/OPC UA/Web API			
Accessible from HMI/OPC UA/Web API	False		
Writable from HMI/OPC UA/Web API			
Writable from HMI/OPC UA/Web API	False		
Visible in HMI engineering			
Visible in HMI engineering	False		
Setpoint			
Setpoint	False		
Supervision			
Supervision		**Supervision**	
Supervision		**Supervision**	
Comment			
Comment			
Name			
Name	bit_na_brid[4]		
Data type			
Data type	Bool		
Default value			
Default value	false		
Retain			
Retain	Non-retain		
Accessible from HMI/OPC UA/Web API			
Accessible from HMI/OPC UA/Web API	False		
Writable from HMI/OPC UA/Web API			
Writable from HMI/OPC UA/Web API	False		
Visible in HMI engineering			
Visible in HMI engineering	False		
Setpoint			
Setpoint	False		
Supervision			
Supervision		**Supervision**	
Supervision		**Supervision**	
Comment			
Comment			
Name			
Name	bit_na_brid[5]		
Data type			
Data type	Bool		
Default value			
Default value	false		
Retain			
Retain	Non-retain		
Accessible from HMI/OPC UA/Web API			
Accessible from HMI/OPC UA/Web API	False		
Writable from HMI/OPC UA/Web API			
Writable from HMI/OPC UA/Web API	False		
Visible in HMI engineering			
Visible in HMI engineering	False		

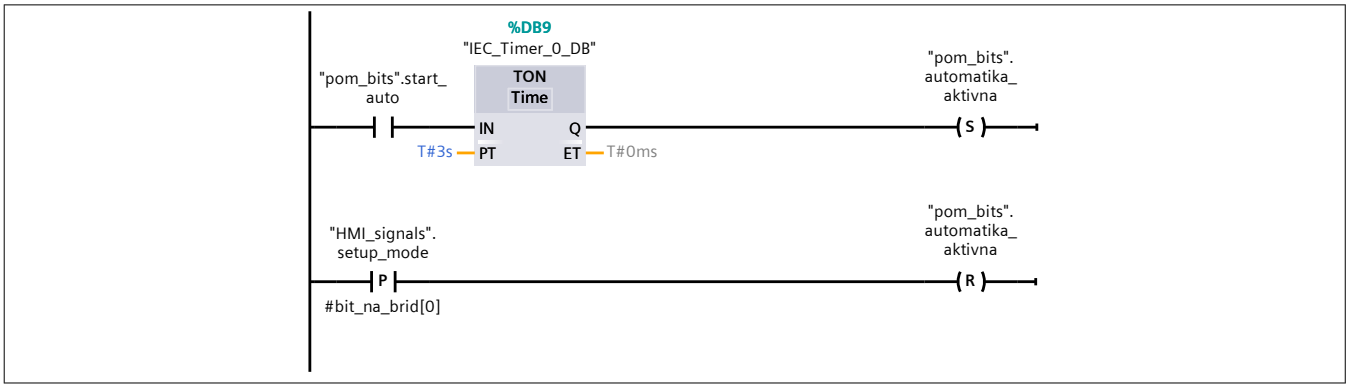
Setpoint			
Setpoint	False		
Supervision			
Supervision		**Supervision**	
Supervision		**Supervision**	
Comment			
Comment			
Name			
Name	bit_na_brid[6]		
Data type			
Data type	Bool		
Default value			
Default value	false		
Retain			
Retain	Non-retain		
Accessible from HMI/OPC UA/Web API			
Accessible from HMI/OPC UA/Web API	False		
Writable from HMI/OPC UA/Web API			
Writable from HMI/OPC UA/Web API	False		
Visible in HMI engineering			
Visible in HMI engi-neering	False		
Setpoint			
Setpoint	False		
Supervision			
Supervision		**Supervision**	
Supervision		**Supervision**	
Comment			
Comment			
Name			
Name	bit_na_brid[7]		
Data type			
Data type	Bool		
Default value			
Default value	false		
Retain			
Retain	Non-retain		
Accessible from HMI/OPC UA/Web API			
Accessible from HMI/OPC UA/Web API	False		
Writable from HMI/OPC UA/Web API			
Writable from HMI/OPC UA/Web API	False		
Visible in HMI engineering			
Visible in HMI engi-neering	False		
Setpoint			
Setpoint	False		
Supervision			
Supervision		**Supervision**	
Supervision		**Supervision**	
Comment			
Comment			
Name			
Name	bit_na_brid[8]		
Data type			
Data type	Bool		

Default value			
Default value	false		
Retain			
Retain	Non-retain		
Accessible from HMI/OPC UA/Web API			
Accessible from HMI/OPC UA/Web API	False		
Writable from HMI/OPC UA/Web API			
Writable from HMI/OPC UA/Web API	False		
Visible in HMI engineering			
Visible in HMI engi-neering	False		
Setpoint			
Setpoint	False		
Supervision			
Supervision		**Supervision**	
Supervision		**Supervision**	
Comment			
Comment			
Name			
Name	bit_na_brid[9]		
Data type			
Data type	Bool		
Default value			
Default value	false		
Retain			
Retain	Non-retain		
Accessible from HMI/OPC UA/Web API			
Accessible from HMI/OPC UA/Web API	False		
Writable from HMI/OPC UA/Web API			
Writable from HMI/OPC UA/Web API	False		
Visible in HMI engineering			
Visible in HMI engi-neering	False		
Setpoint			
Setpoint	False		
Supervision			
Supervision		**Supervision**	
Supervision		**Supervision**	
Comment			
Comment			
Name			
Name	bit_na_brid[10]		
Data type			
Data type	Bool		
Default value			
Default value	false		
Retain			
Retain	Non-retain		
Accessible from HMI/OPC UA/Web API			
Accessible from HMI/OPC UA/Web API	False		
Writable from HMI/OPC UA/Web API			
Writable from HMI/OPC UA/Web API	False		

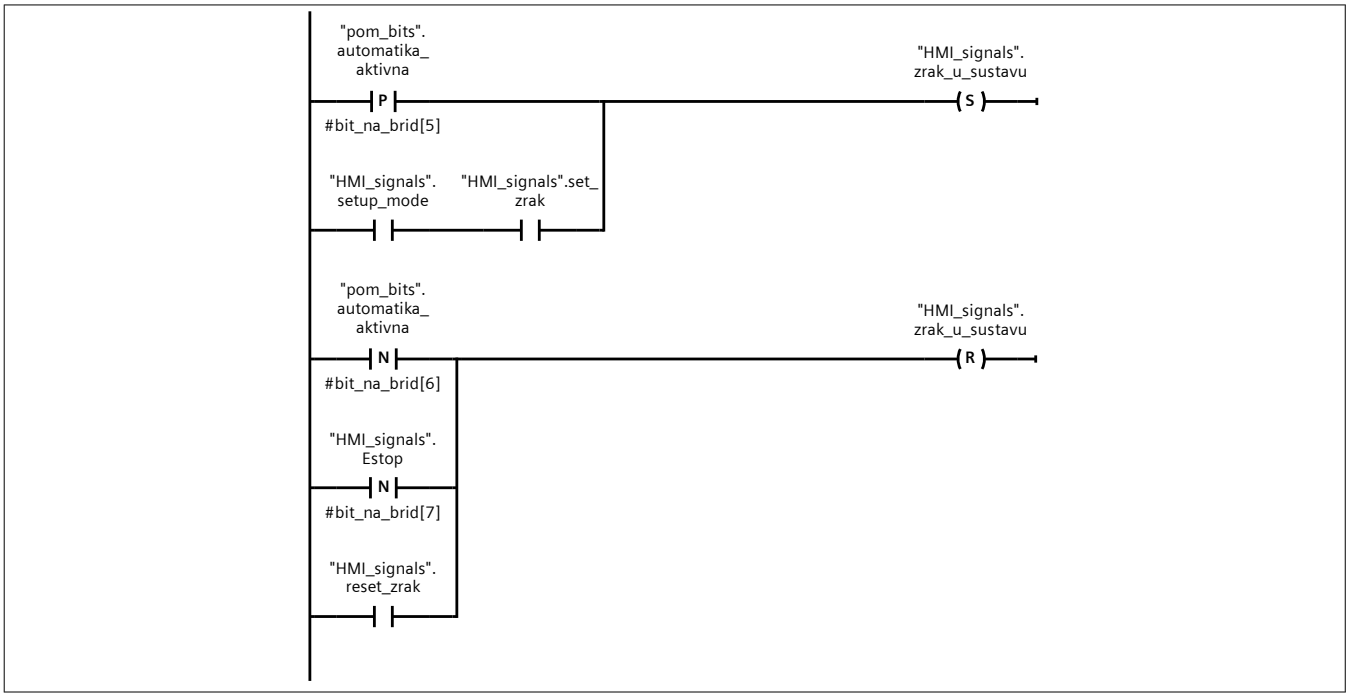
Visible in HMI engineering			
Visible in HMI engineering	False		
Setpoint			
Setpoint	False		
Supervision			
Supervision		**Supervision**	
Supervision		**Supervision**	
Comment			
Comment			
Name			
Name	bit_na_brid[11]		
Data type			
Data type	Bool		
Default value			
Default value	false		
Retain			
Retain	Non-retain		
Accessible from HMI/OPC UA/Web API			
Accessible from HMI/OPC UA/Web API	False		
Writable from HMI/OPC UA/Web API			
Writable from HMI/OPC UA/Web API	False		
Visible in HMI engineering			
Visible in HMI engineering	False		
Setpoint			
Setpoint	False		
Supervision			
Supervision		**Supervision**	
Supervision		**Supervision**	
Comment			
Comment			
Name			
Name	zahtjev_poslan		
Data type			
Data type	Bool		
Default value			
Default value	false		
Retain			
Retain	Non-retain		
Accessible from HMI/OPC UA/Web API			
Accessible from HMI/OPC UA/Web API	True		
Writable from HMI/OPC UA/Web API			
Writable from HMI/OPC UA/Web API	True		
Visible in HMI engineering			
Visible in HMI engineering	True		
Setpoint			
Setpoint	False		
Supervision			
Supervision		**Supervision**	
Supervision		**Supervision**	
Comment			
Comment			

Name			
Name	Temp		
Data type			
Data type			
Default value			
Default value			
Retain			
Retain			
Accessible from HMI/OPC UA/Web API			
Accessible from HMI/OPC UA/Web API			
Writable from HMI/OPC UA/Web API			
Writable from HMI/OPC UA/Web API			
Visible in HMI engineering			
Visible in HMI engi-neering			
Setpoint			
Setpoint			
Supervision			
Supervision		**Supervision**	
Supervision		**Supervision**	
Comment			
Comment			
Name			
Name	Constant		
Data type			
Data type			
Default value			
Default value			
Retain			
Retain			
Accessible from HMI/OPC UA/Web API			
Accessible from HMI/OPC UA/Web API			
Writable from HMI/OPC UA/Web API			
Writable from HMI/OPC UA/Web API			
Visible in HMI engineering			
Visible in HMI engi-neering			
Setpoint			
Setpoint			
Supervision			
Supervision		**Supervision**	
Supervision		**Supervision**	
Comment			
Comment			

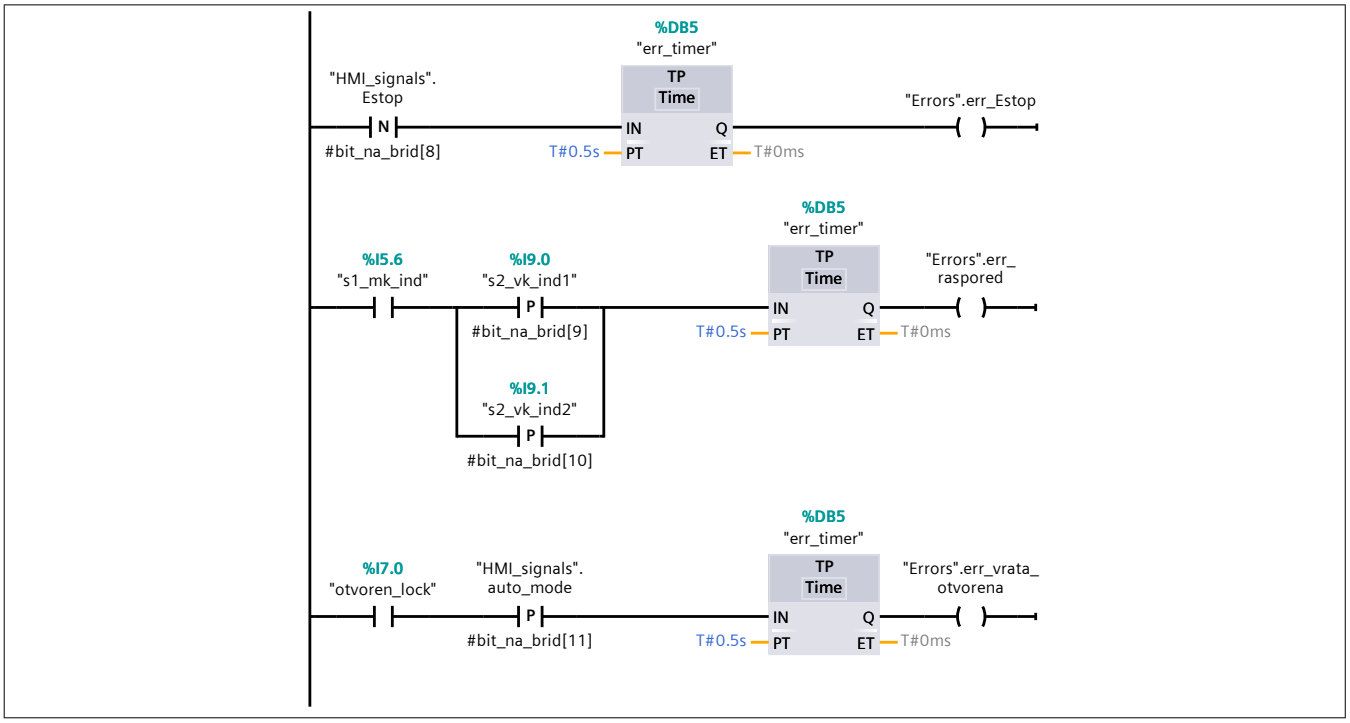
Network 1: Pokretanje i prekidanje automatskog načina rada



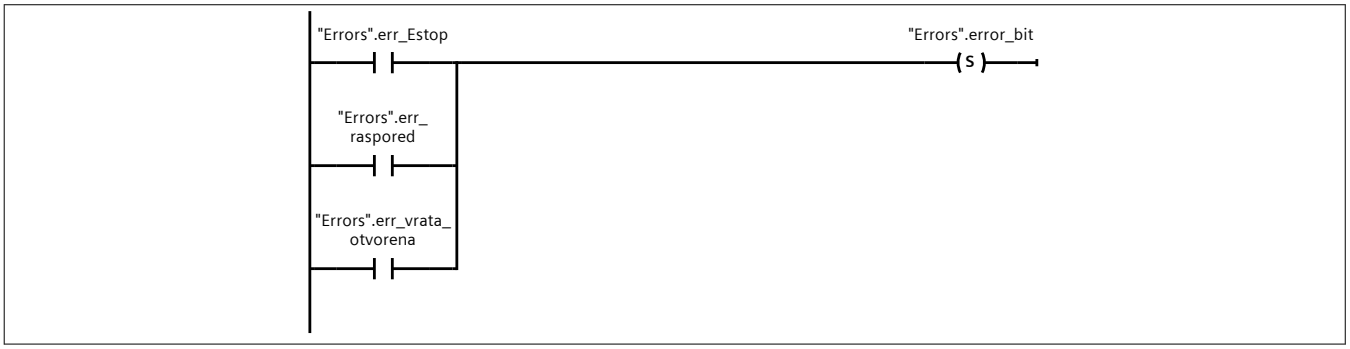
Network 2: Zrak u sustavu



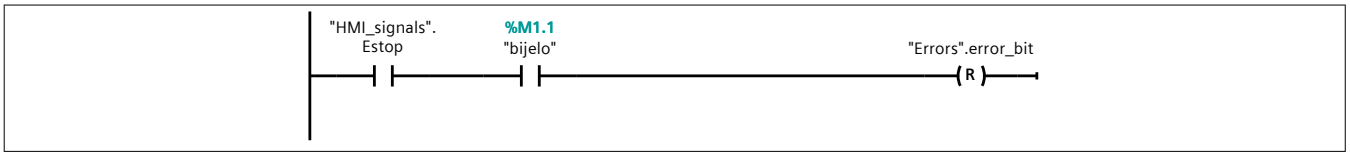
Network 3: Mogući errori



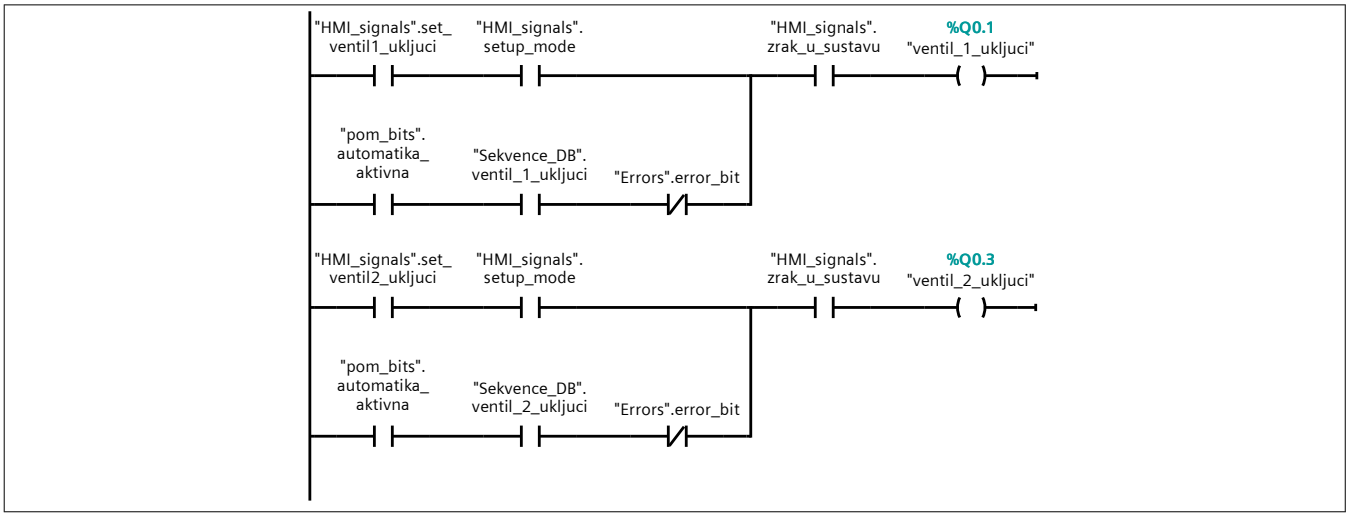
Network 4: Aktivacija error bita



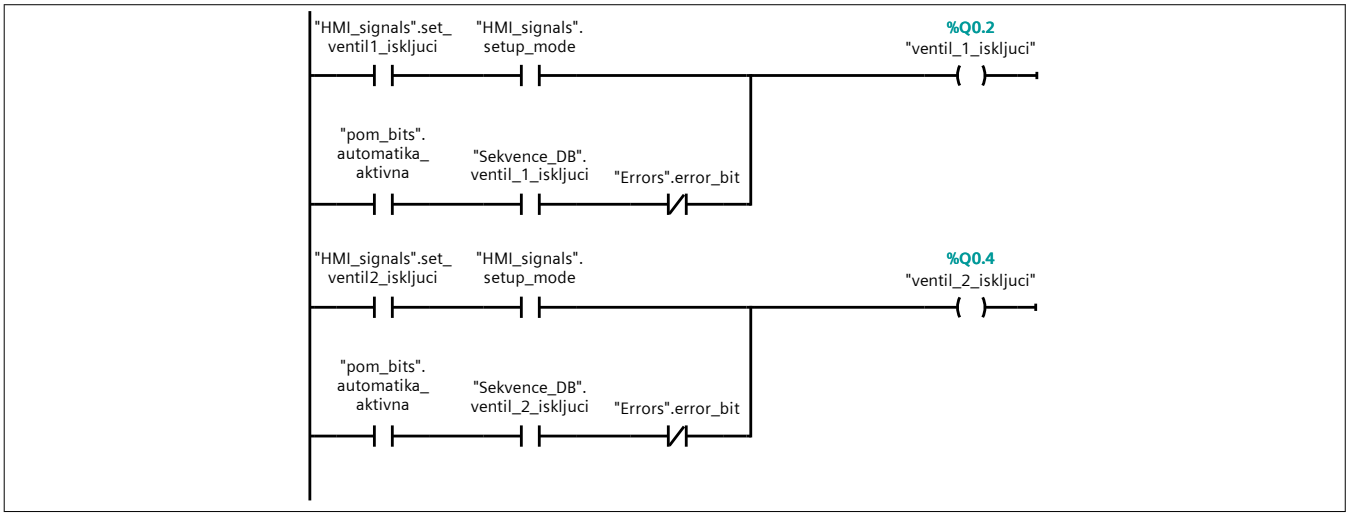
Network 5: Safety reset



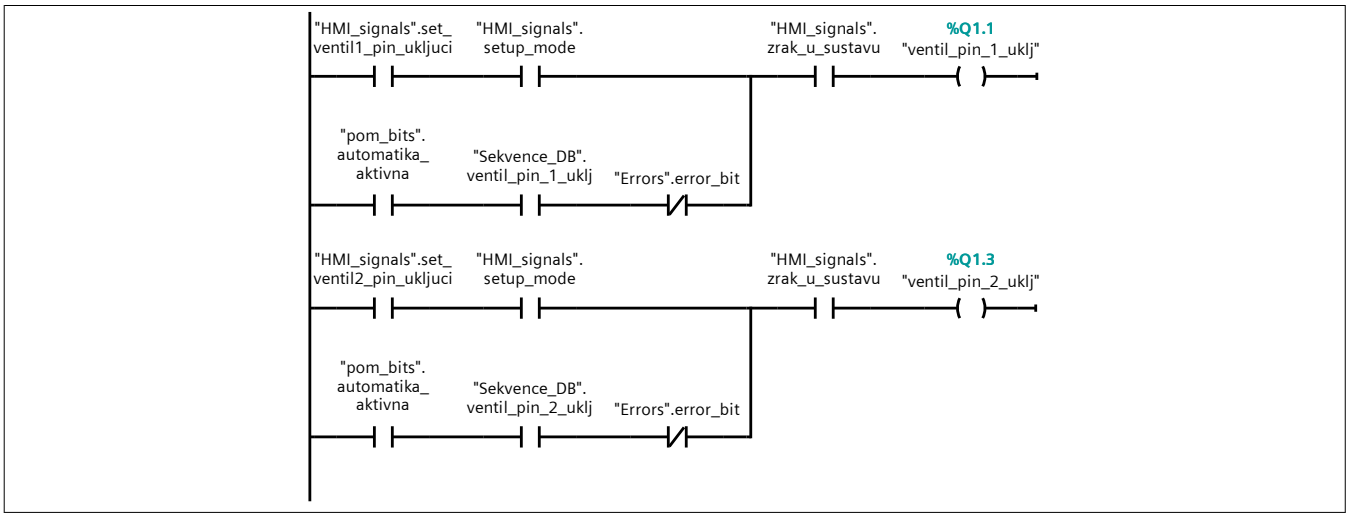
Network 6: Otvaranje ventila - stezaljke



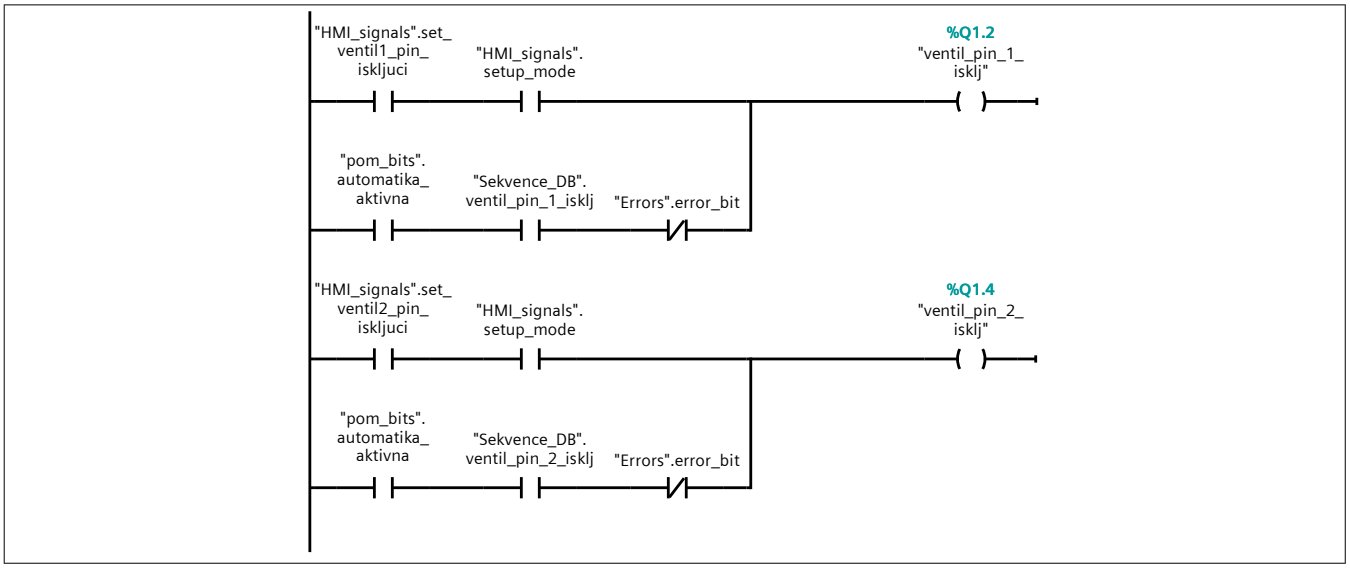
Network 7: Zatvaranje ventila - stezaljke



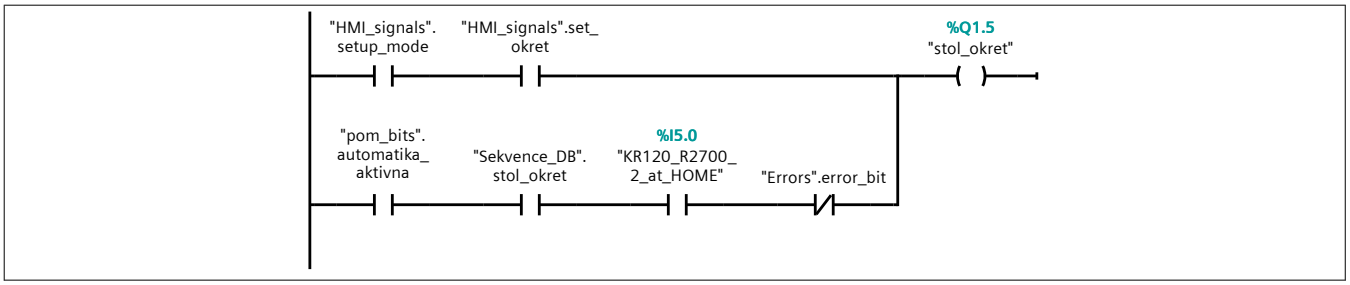
Network 8: Otvaranje ventila - pinovi



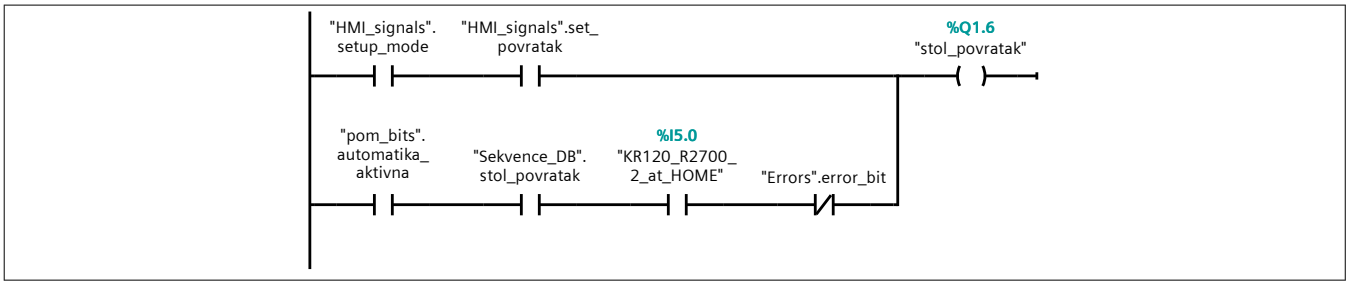
Network 9: Zatvaranje ventila - pinovi



Network 10: Okret stola

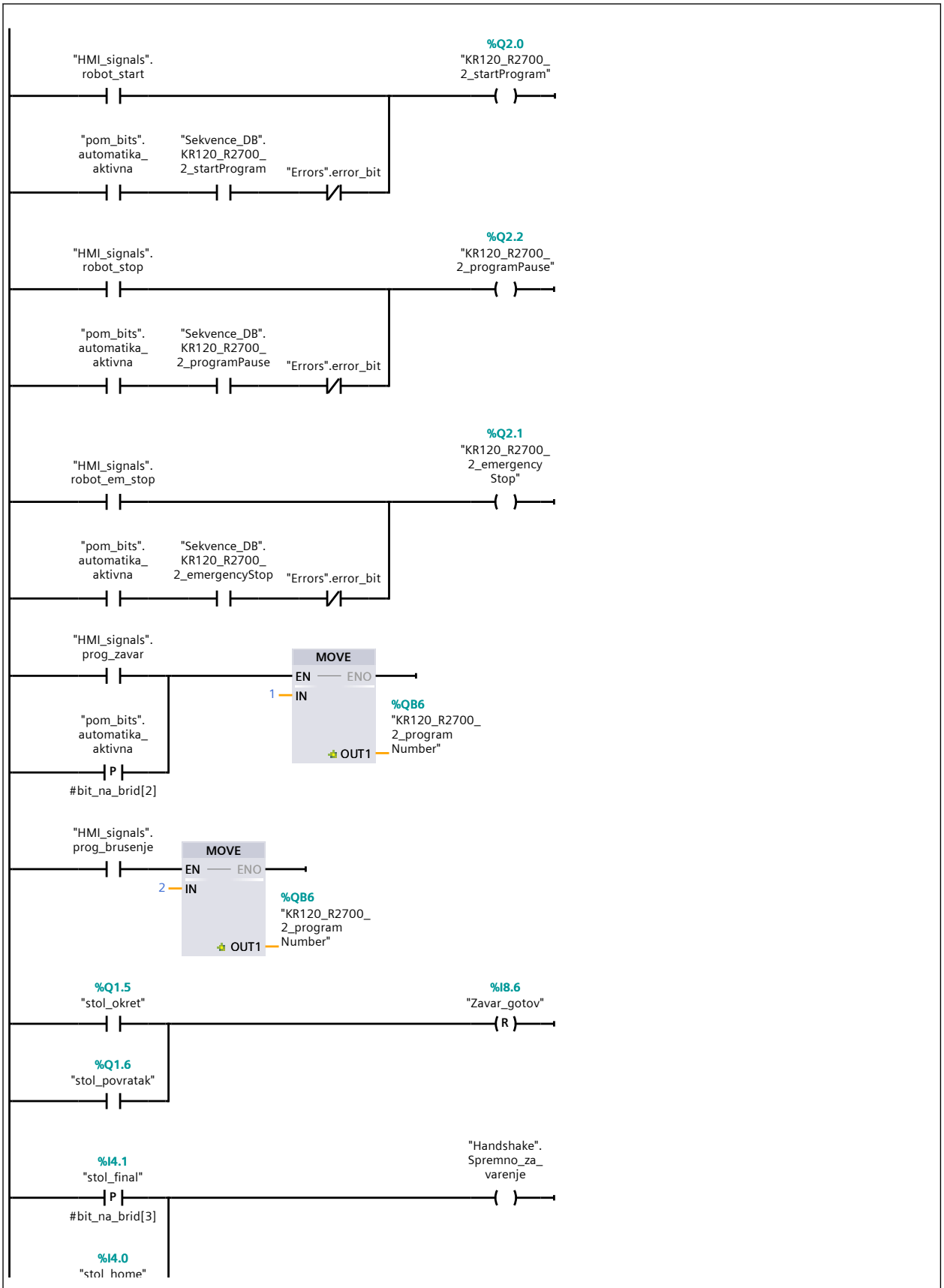


Network 11: Povratak stola



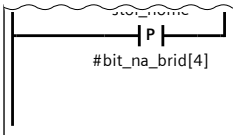
Network 12: Robot

Network 12: Robot (1.1 / 2.1)

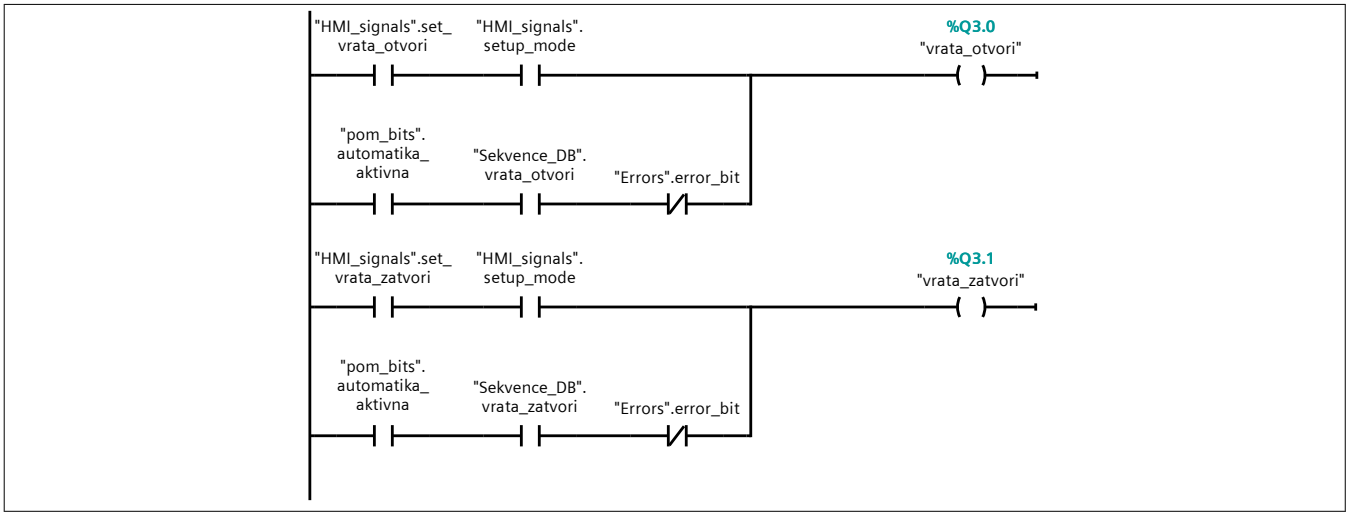


Network 12: Robot (2.1 / 2.1)

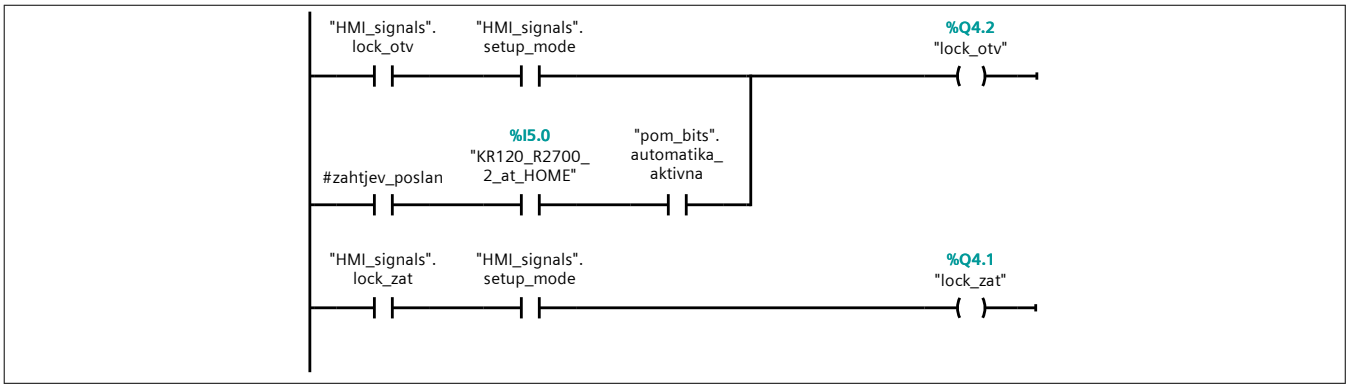
1.1 (Page1 - 15)



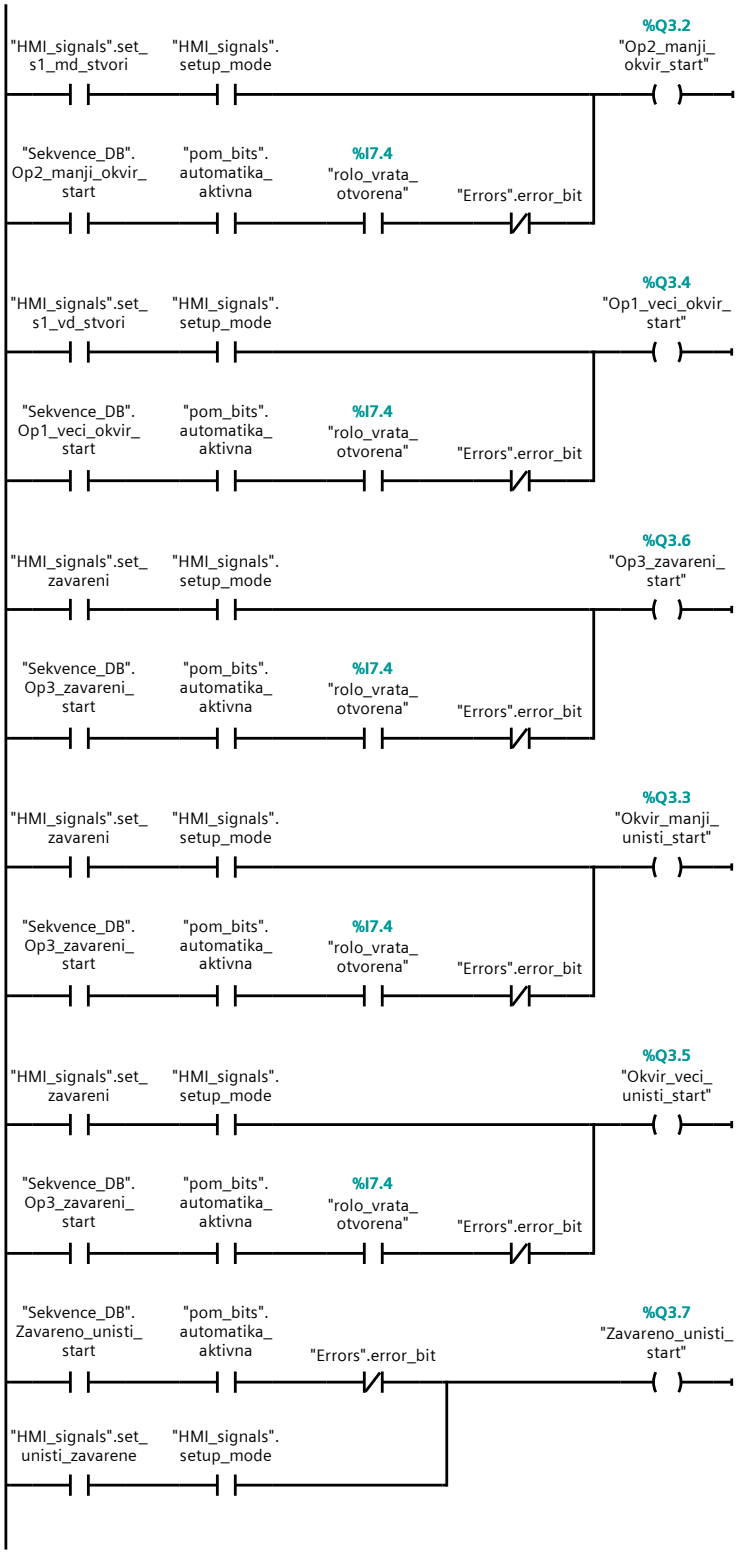
Network 13: Rolo vrata



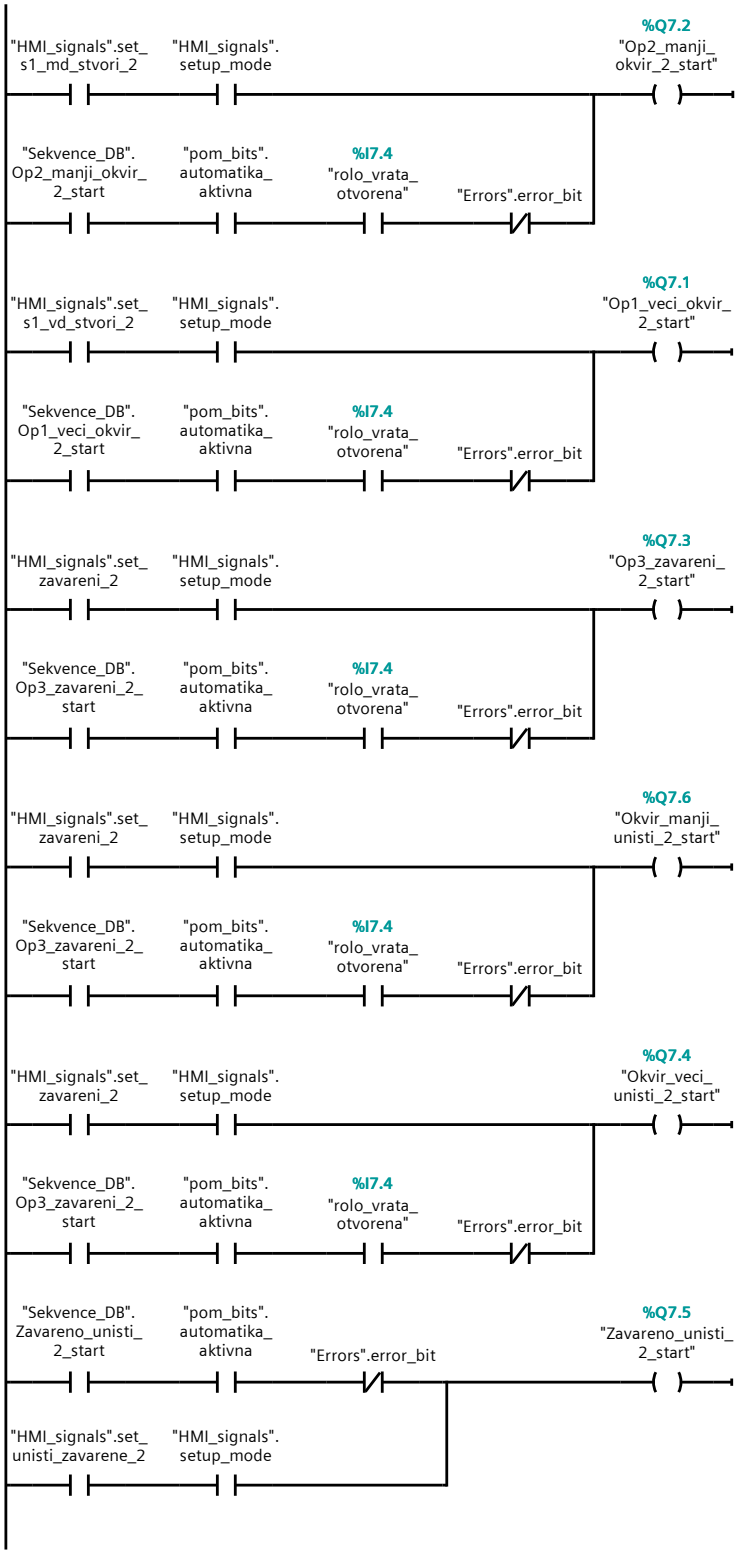
Network 14: Safety lock vrata



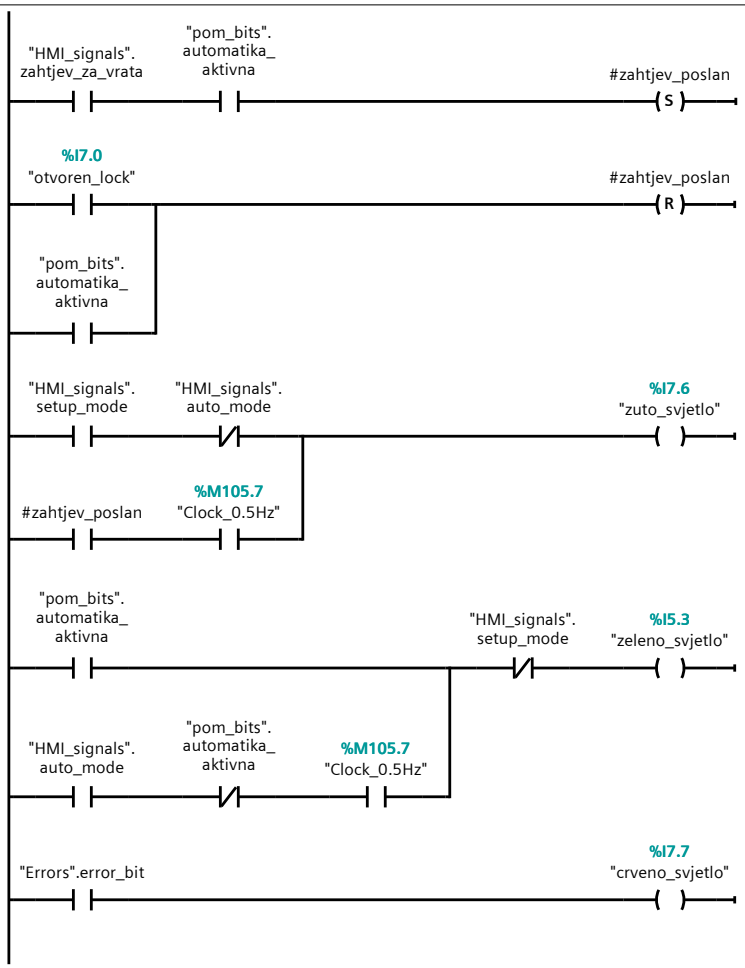
Network 15: Material flow



Network 16: Material flow 2



Network 17: Semafor


"HMI_signals".
zahtjev_za_vrata
"pom_bits".
automatika_
aktivna
#zahtjev_poslan
S
%I7.0
"otvoren_lock"
#zahtjev_poslan
R
"pom_bits".
automatika_
aktivna
"HMI_signals".
setup_mode
"HMI_signals".
auto_mode
%I7.6
"zuto_svjetlo"
#zahtjev_poslan
%M105.7
"Clock_0.5Hz"
"pom_bits".
automatika_
aktivna
"HMI_signals".
setup_mode
%I5.3
"zeleno_svjetlo"
"HMI_signals".
auto_mode
"pom_bits".
automatika_
aktivna
%M105.7
"Clock_0.5Hz"
"Errors".error_bit
%I7.7
"crveno_svjetlo"