program 1 / PLC_1 [CPU 313C-2 DP] / Program blocks

Main [OB1]

Main Properties											
General											
Name	Main	Number	1	Туре	ОВ	Language	LAD				
Numbering	Manual										
Information											
Title	"Main Program Sweep (Cy-cle)"	Author		Comment		Family					
Version	0.1	User-defined ID									

Main								
Name	Data type	Offset	Default value	Supervision	Comment			
▼ Temp								
OB1_EV_CLASS	Byte	0.0			Bits 0-3 = 1 (Coming event), Bits 4-7 = 1 (Event class 1)			
OB1_SCAN_1	Byte	1.0			1 (Cold restart scan 1 of OB 1), 3 (Scan 2-n of OB 1)			
OB1_PRIORITY	Byte	2.0			Priority of OB Execution			
OB1_OB_NUMBR	Byte	3.0			1 (Organization block 1, OB1)			
OB1_RESERVED_1	Byte	4.0			Reserved for system			
OB1_RESERVED_2	Byte	5.0			Reserved for system			
OB1_PREV_CYCLE	Int	6.0			Cycle time of previous OB1 scan (milliseconds)			
OB1_MIN_CYCLE	Int	8.0			Minimum cycle time of OB1 (milliseconds)			
OB1_MAX_CYCLE	Int	10.0			Maximum cycle time of OB1 (milliseconds)			
OB1_DATE_TIME	Date_And_Time	12.0			Date and time OB1 started			
Constant								

Network 1:

Network 2:

Network 3:

```
Totally Integrated
    Automation Portal
                                                                                                                                                           %M0.1
"Tag_3"
                                                                                                                               %I1.0
"Sensors-B1
Reflective"
                                                                                                                                                                                                          %Q0.0
"Actuators K1
Motor"
                                                                                                          %I0.1
"S1.2"
                                                                                                                                                       SR
                                                                                                                                                                                                               <del>(</del> )-
                                                                                                   %l0.0
"Switch 1 Manual"
                                                                                                                                  %Q0.4
"Tag_4"
                                                                                                     %I1.3
"Sensors-B3
Right Sensor"
                                                                                                           +
                                                                                                          %I0.3
"S3"
Network 4:
                                                                                                                                                            %I0.4
"S4"
                                                                                                   %l0.0
"Switch 1 Manual"
                                                                                                                                   %I0.3
"S3"
                                                                                                                                                                                                             %Q0.4
"Tag_4"
Network 5:
                                                                                                   %l0.0
"Switch 1 Manual"
                                                                                                                                                                                                             %Q0.5
"Tag_5"
                                                                                                                                 %l0.2
"Switch 2"
                                                                                                                               %I1.0
"Sensors-B1
Reflective"
                                                                                                   %l0.0
"Switch 1 Manual"
```