imps / PLC_1 [CPU 314C-2 PN/DP] / Program blocks

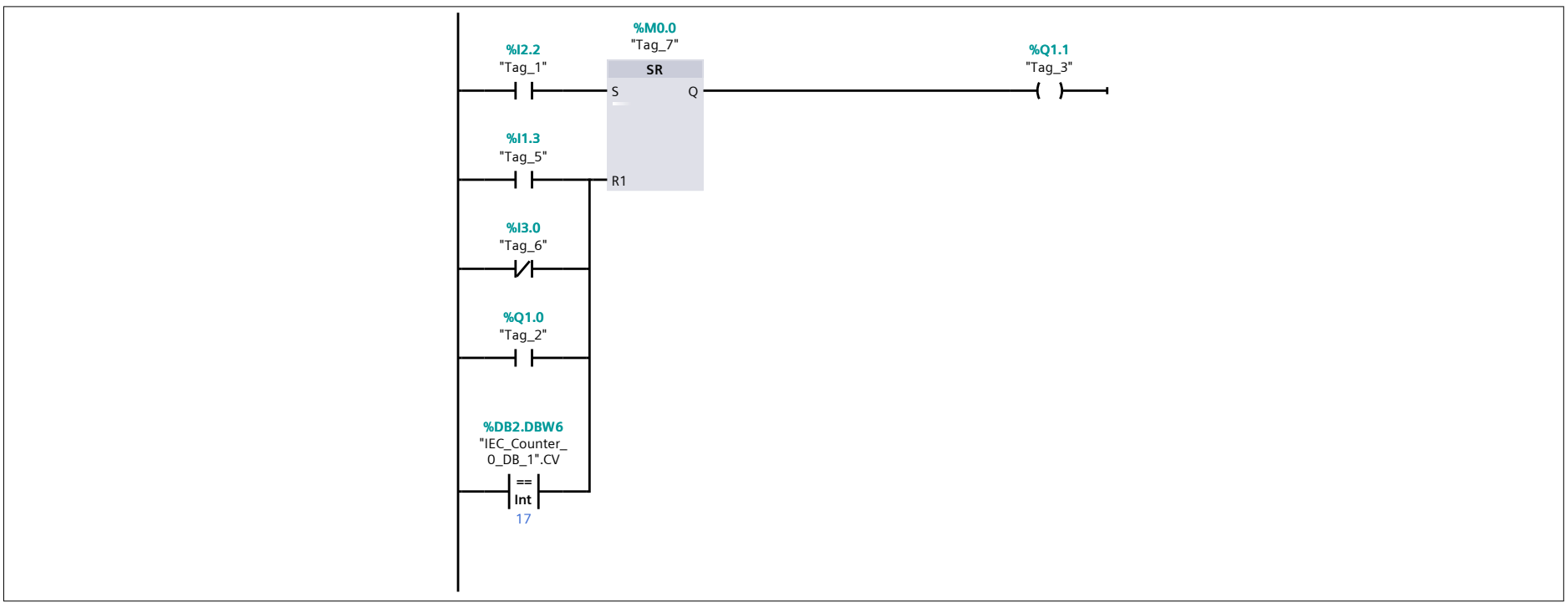
Main [OB1]

Main Properties							
General							
Name	Main	**Number**	1	**Type**	OB	**Language**	LAD
Numbering	automatic						
Information							
Title	"Main Program Sweep (Cycle)"	**Author**		**Comment**		**Family**	
Version	0.1	**User-defined ID**					

Main

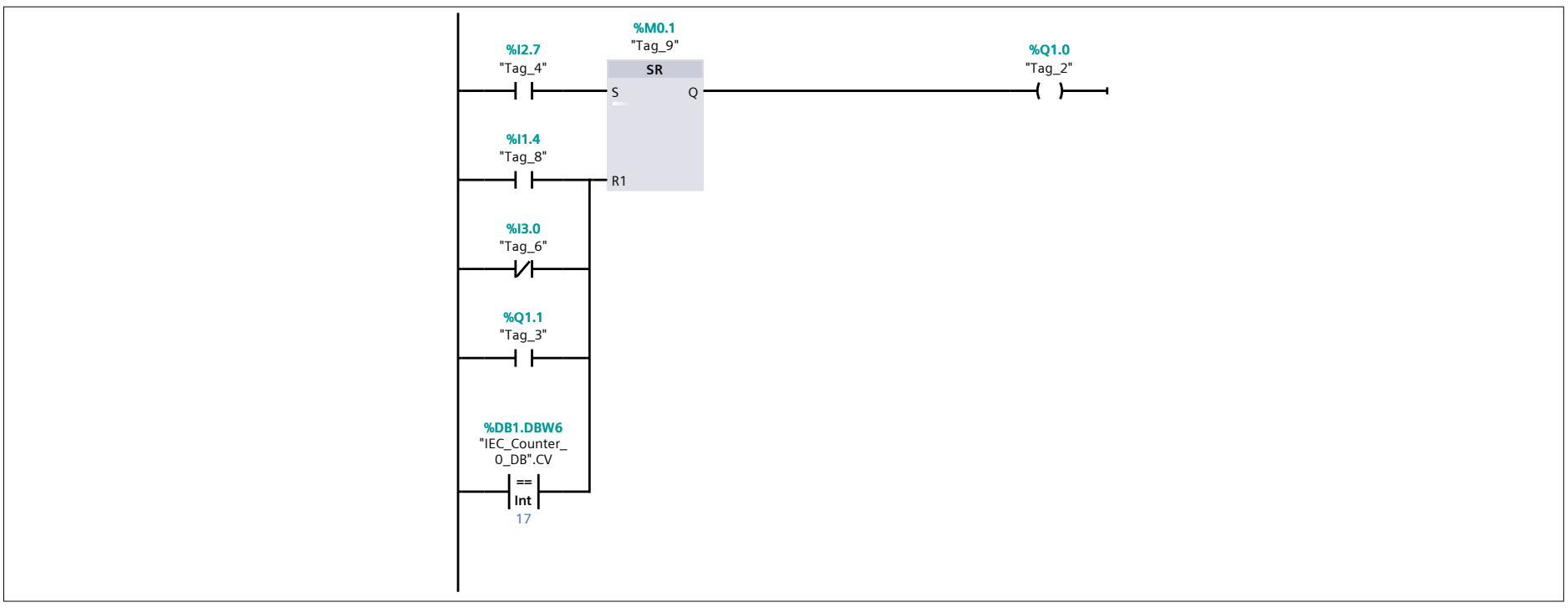
Name	Data type	Offset	Default value	Comment
▼ Temp				
OB1_EV_CLASS	Byte	0.0		Bits 0-3 = 1 (Coming event), Bits 4-7 = 1 (Event class 1)
OB1_SCAN_1	Byte	1.0		1 (Cold restart scan 1 of OB 1), 3 (Scan 2-n of OB 1)
OB1_PRIORITY	Byte	2.0		Priority of OB Execution
OB1_OB_NUMBR	Byte	3.0		1 (Organization block 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:



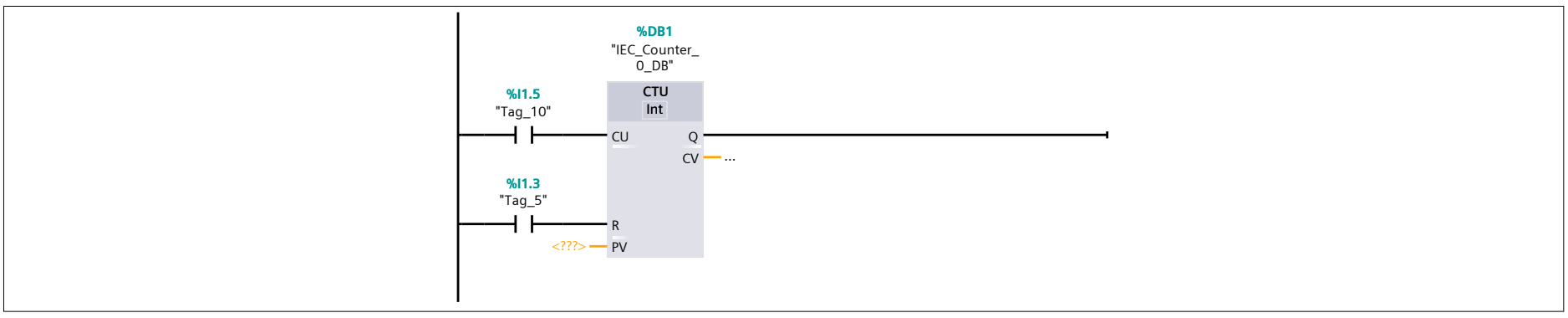
Symbol	Address	Type	Comment
"IEC_Counter_0_DB_1".CV	%DB2.DBW6	Int	
"Tag_1"	%I2.2	Bool	
"Tag_2"	%Q1.0	Bool	
"Tag_3"	%Q1.1	Bool	
"Tag_5"	%I1.3	Bool	
"Tag_6"	%I3.0	Bool	
"Tag_7"	%M0.0	Bool	

Network 2:



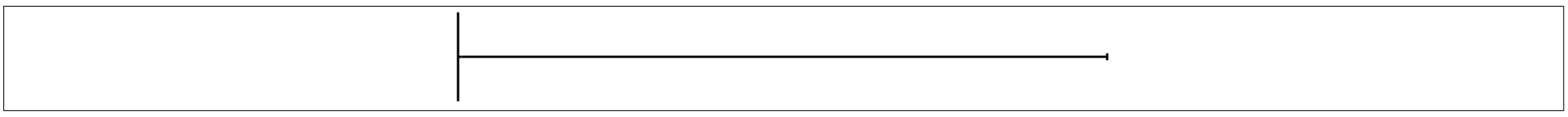
Symbol	Address	Type	Comment
"IEC_Counter_0_DB".CV	%DB1.DBW6	Int	
"Tag_2"	%Q1.0	Bool	
"Tag_3"	%Q1.1	Bool	
"Tag_4"	%I2.7	Bool	
"Tag_6"	%I3.0	Bool	
"Tag_8"	%I1.4	Bool	
"Tag_9"	%M0.1	Bool	

Network 3:



Symbol	Address	Type	Comment
"Tag_5"	%I1.3	Bool	
"Tag_10"	%I1.5	Bool	

Network 4:



Symbol	Address	Type	Comment