

Main [OB1]

Main Properties

General

Name	Main	Number	1	Type	OB
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Language	LAD	Numbering	Manual		
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Information

Title	SP5-4	Author		Comment	
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Family		Version	0.1	User-defined ID	
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Name	Data type	Default value
▼ Temp		
OB1_EV_CLASS	Byte	
OB1_SCAN_1	Byte	
OB1_PRIORITY	Byte	
OB1_OB_NUMBR	Byte	
OB1_RESERVED_1	Byte	
OB1_RESERVED_2	Byte	
OB1_PREV_CYCLE	Int	
OB1_MIN_CYCLE	Int	
OB1_MAX_CYCLE	Int	
OB1_DATE_TIME	Date_And_Time	
Constant		

Network 1: SP5-4

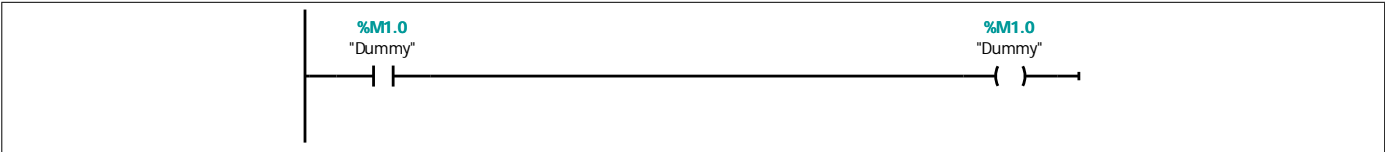
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Part counter

Additional internal memory:

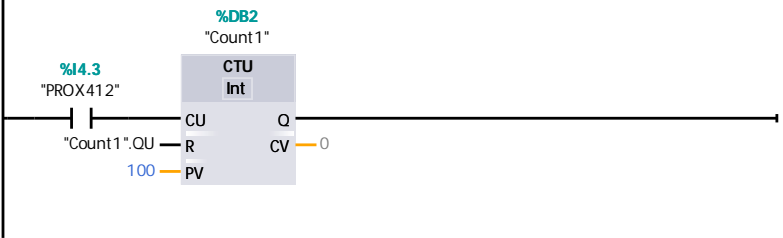
Tag Address

Count1 %DB2 (IEC_COUNTER) Counts items



Network 2: Counts 100 parts passing

Counter resets itself after reaching 100 items so that more items can be counted while CYL410 is on.



Network 3: Pneumatic cylinder control

When 100 items have been counted, latch CYL410.
When PB421 is activated, unlatch CYL410.

