

OB1 - <offline>

"Cycle Execution"

Name:

Family:

Author:

Version: 0.1

Block version: 2

Time stamp Code:

12/06/2015 03:14:17 PM

Interface:

03/29/2003 05:35:22 PM

Lengths (block/logic/data):

00324 00178 00022

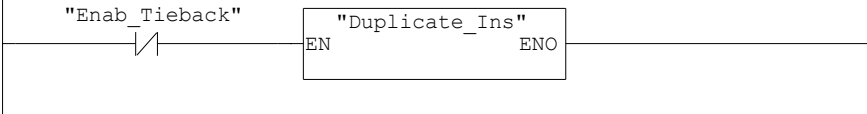
Name	Data Type	Address	Comment
TEMP		0.0	
OB1_EV_CLASS	Byte	0.0	Bits 0-3 = 1 (Coming event), Bits 4-7 = 1 (Event class 1)
OB1_SCAN_1	Byte	1.0	1 (Cold restart scan 1 of OB 1), 3 (Scan 2-n of OB 1)
OB1_PRIORITY	Byte	2.0	Priority of OB Execution
OB1_OB_NUMBR	Byte	3.0	1 (Organization block 1, OB1)
OB1_RESERVED_1	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
Temp1	Bool	20.0	Temp bool 1
Temp2	Bool	20.1	Temps bool 2

Block: OB1    "Main Program Sweep (Cycle)"

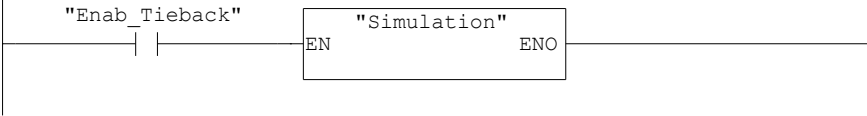
Example 21.4 Unit Control

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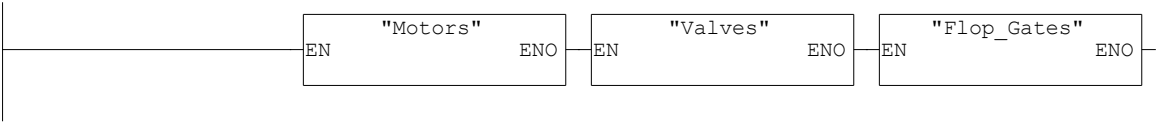
Network: 1



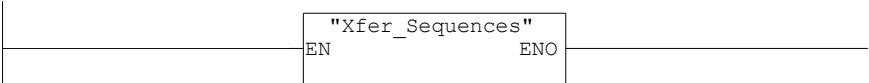
Network: 2



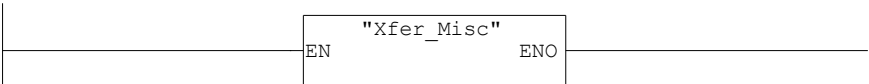
Network: 3
Device Controls



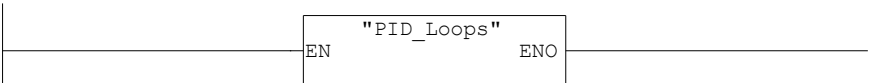
Network: 4
Soda Ash Sequence



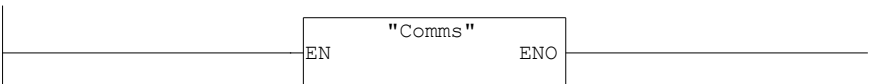
Network: 5
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Network: 6
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Network: 7
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Network: 8	On for first scan of OB1
Reset first scan bit. MUST BE LAST RUNG IN OB1!!	

