OB1 - <offline>

"Cycle Execution"

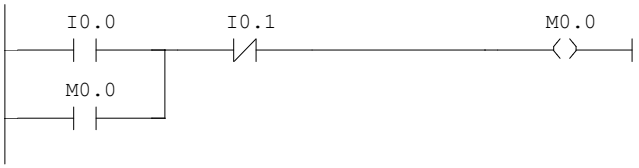
Name: **Family:**
Author: **Version:** 0.1
Block version: 2
Time stamp Code: 10/07/2024 12:03:05 AM
Interface: 02/15/1996 04:51:12 PM
Lengths (block/logic/data): 00244 00118 00020

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

Block: OB1 "Main Program Sweep (Cycle)"

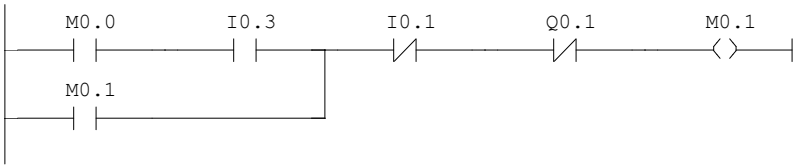
SORTING OF PRODUCT ON THE CONVEYOR

Network: 1 MAIN

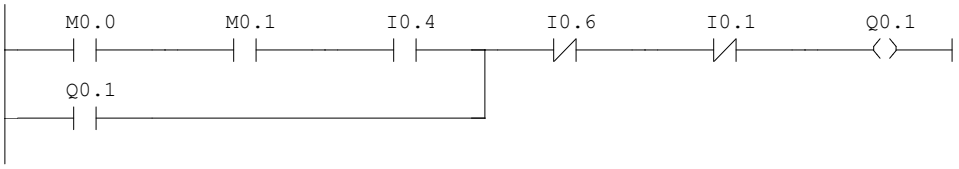


Network: 2 CONVEYOR Q0.0 ON WHEN I0.0

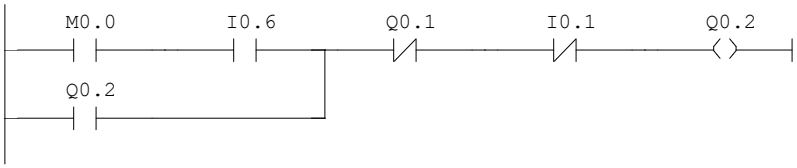
Network: 3 WHEN LOWER SENSOR I3 ON AND CONTINOUSLY ON PRODUCT TAKEN OUT



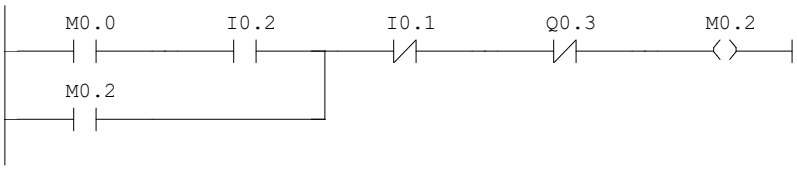
Network: 4 SLIDER FORWARD Q1 ON UNTIL LIMIT SWITCH I4



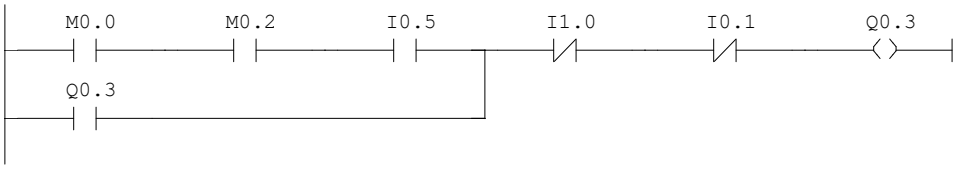
Network: 5 IF LIMIT SWITCH I4 ON Q2 REVERSE SLIDER ON



Network: 6 WHEN LOWER SENSOR I2 ON AND CONTINOUSLY ON PRODUCT TAKEN OUT



Network: 7 SLIDER FORWARD Q3 ON UNTIL LIMIT SWITCH I5



Network: 8