

FC1 - <offline>

"Simulation"

Name:

Author:

Time stamp Code:

Lengths (block/logic/data):

Family:

Version: 0.1

Block version: 2

12/28/2015 06:06:24 AM

05/28/2010 08:29:49 PM

00452 00338 00006

Name	Data Type	Address	Comment
IN		0.0	
OUT		0.0	
IN_OUT		0.0	
TEMP		0.0	
RETURN		0.0	
RET_VAL		0.0	

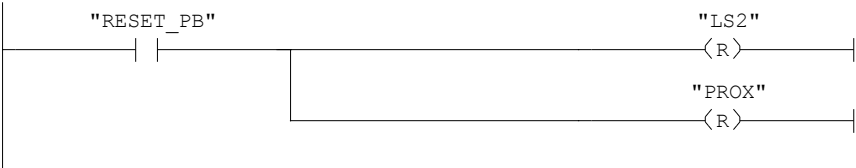
Block: FC1

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SIMULATION LOGIC

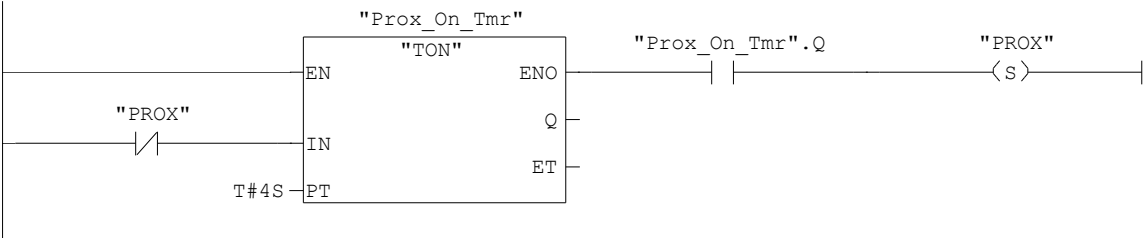
Network: 1Limit switch, on (closed) when oiler tip is in lowered position

On reset, reset PROX and LS2

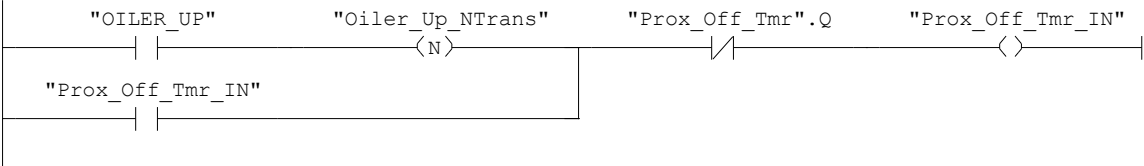


Network: 2Proximity sensor, on when platform is in station

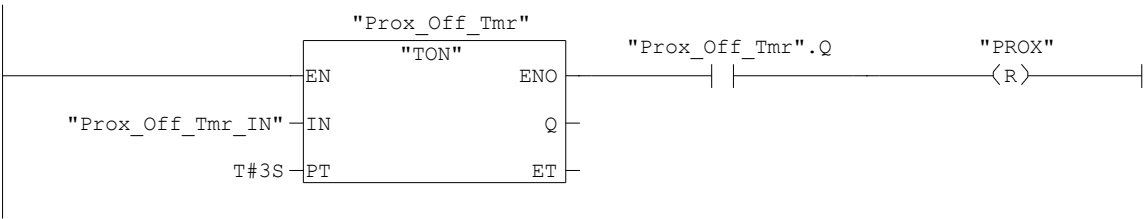
PROX simulation: Set when PROX off and for 4 secs.
Reset 3 secs after OILER_UP transitions off



Network: 3

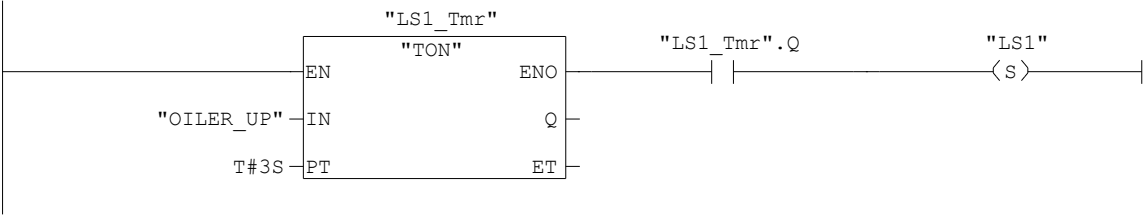


Network: 4 Proximity sensor, on when platform is in station



Network: 5 Limit switch, on (closed) when oiler tip is in raised position

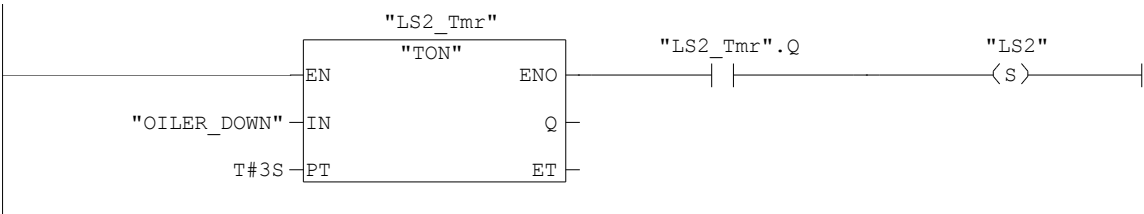
LS1 and LS2 simulation: Set LS1 when OILER_UP on for 3 sec. Reset when OILER_DOWN
Set LS2 when OILER_DOWN on for 3 sec. Reset when OILER_UP



Network: 6 Limit switch, on (closed) when oiler tip is in raised position



Network: 7 Proximity sensor, on when 40-foot rail piece in feeder area



Network: 8

Limit switch, on (closed) when oiler tip is in lowered position

