

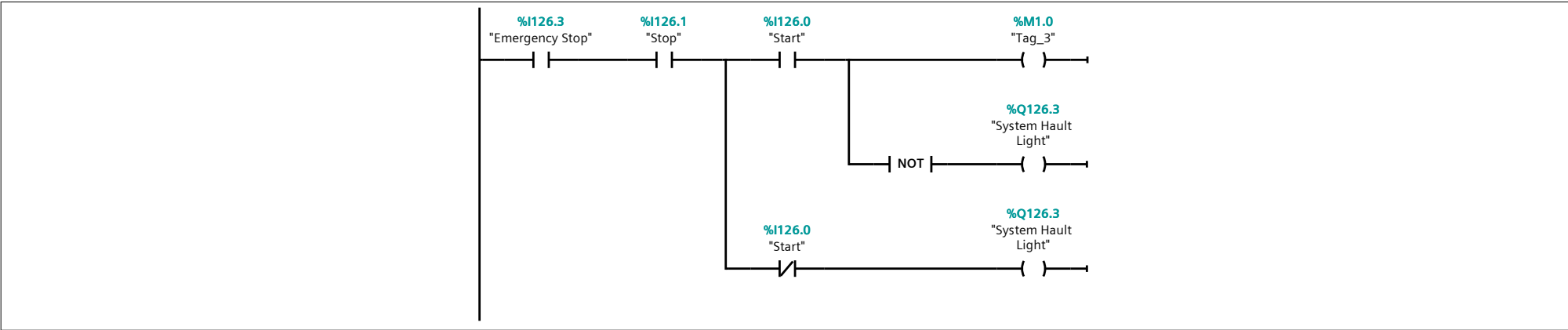
ECELabFinalProject / PLC_1 [CPU 314C-2 DP] / Program blocks

System [FB3]

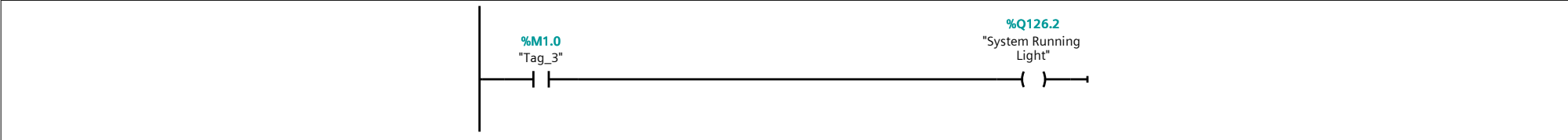
System Properties							
General							
Name	System	Number	3	Type	FB	Language	LAD
Numbering	Automatic						
Information							
Title		Author		Comment		Family	
Version	0.1	User-defined ID					

System									
Name	Data type	Offset	Default value	Accessible from HMI/OPC UA/Web API	Writ-able from HMI/OPC UA/Web API	Visible in HMI engi-neering	Setpoint	Supervi-sion	Comment
Input									
Output									
InOut									
Static									
▼ Temp									
Constant	DInt	0.0							
Constant 1	DInt	4.0							
Constant 2	DInt	8.0							
Constant 3	DInt	12.0							
Constant									

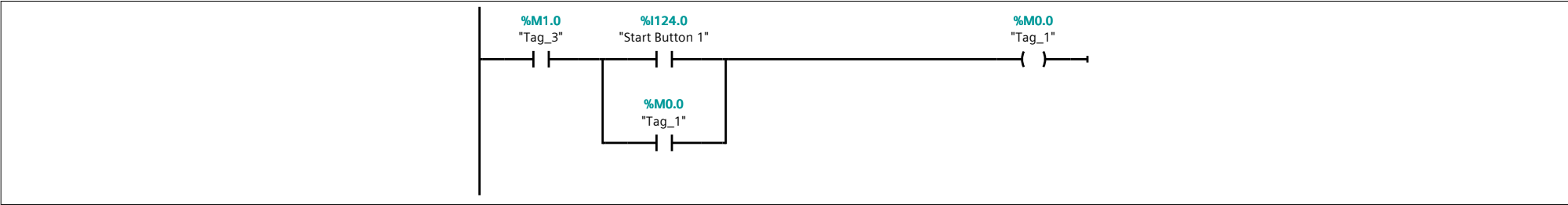
Network 1:



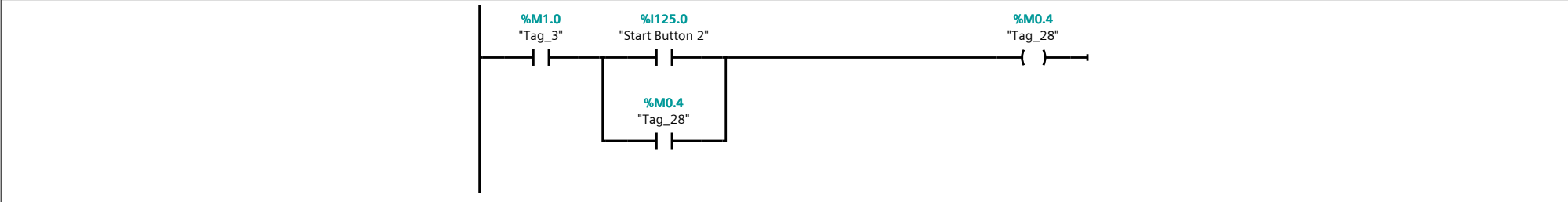
Network 2:



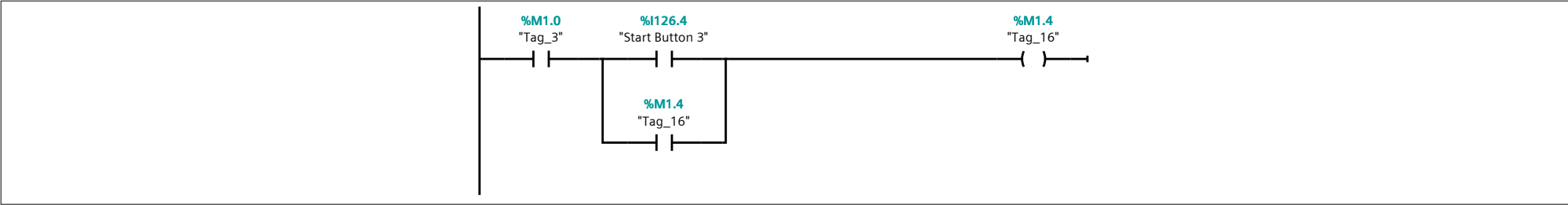
Network 3:



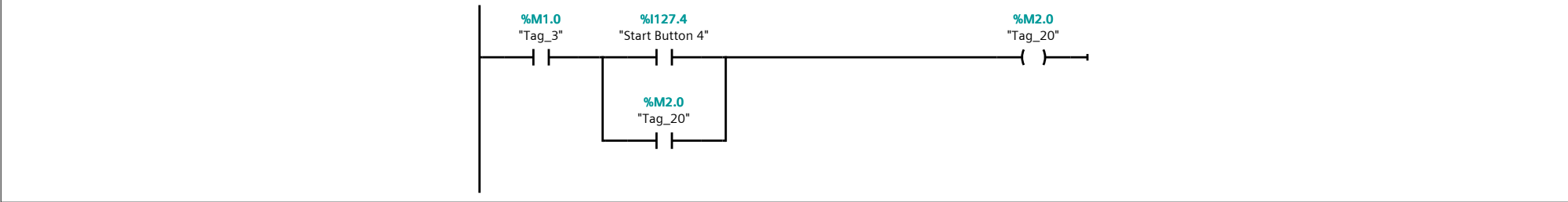
Network 4:



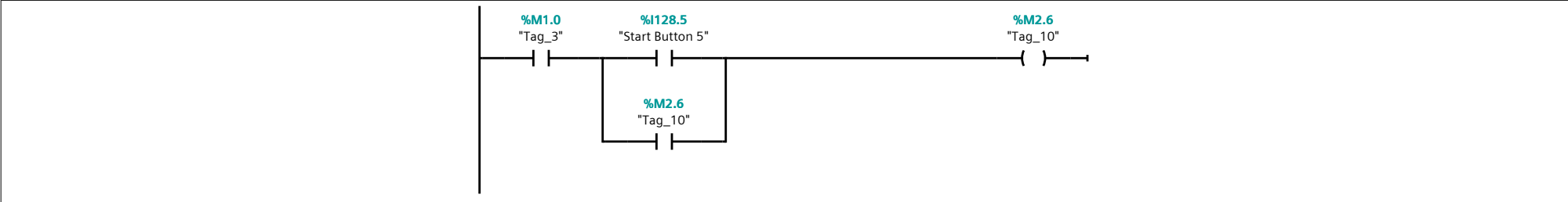
Network 5:



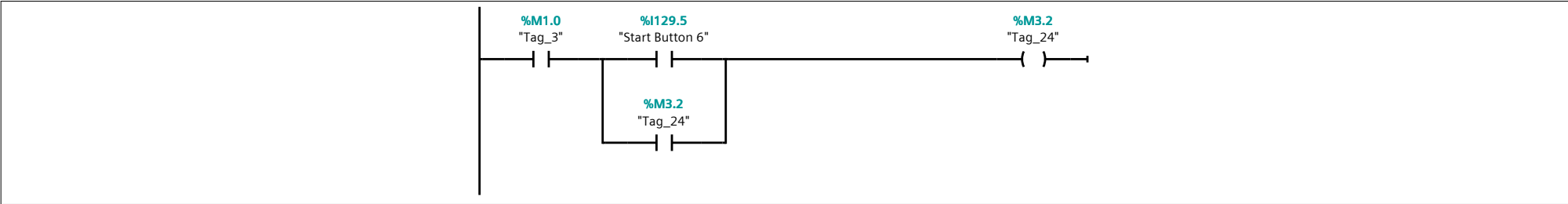
Network 6:



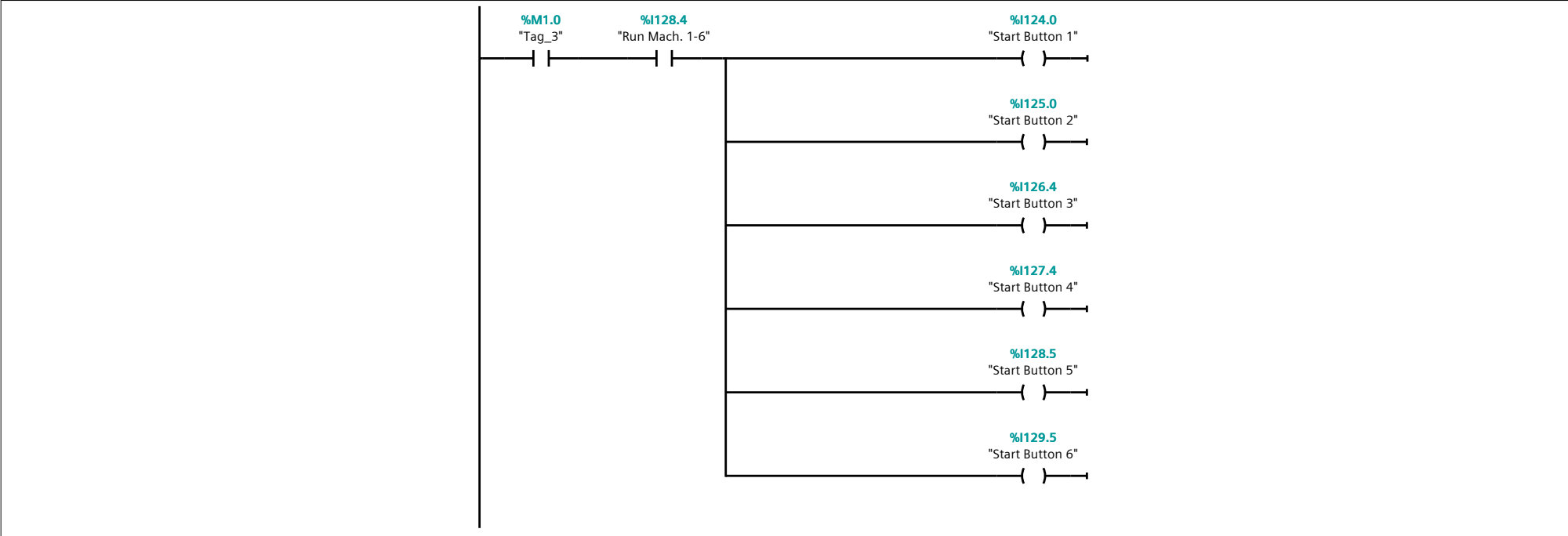
Network 7:



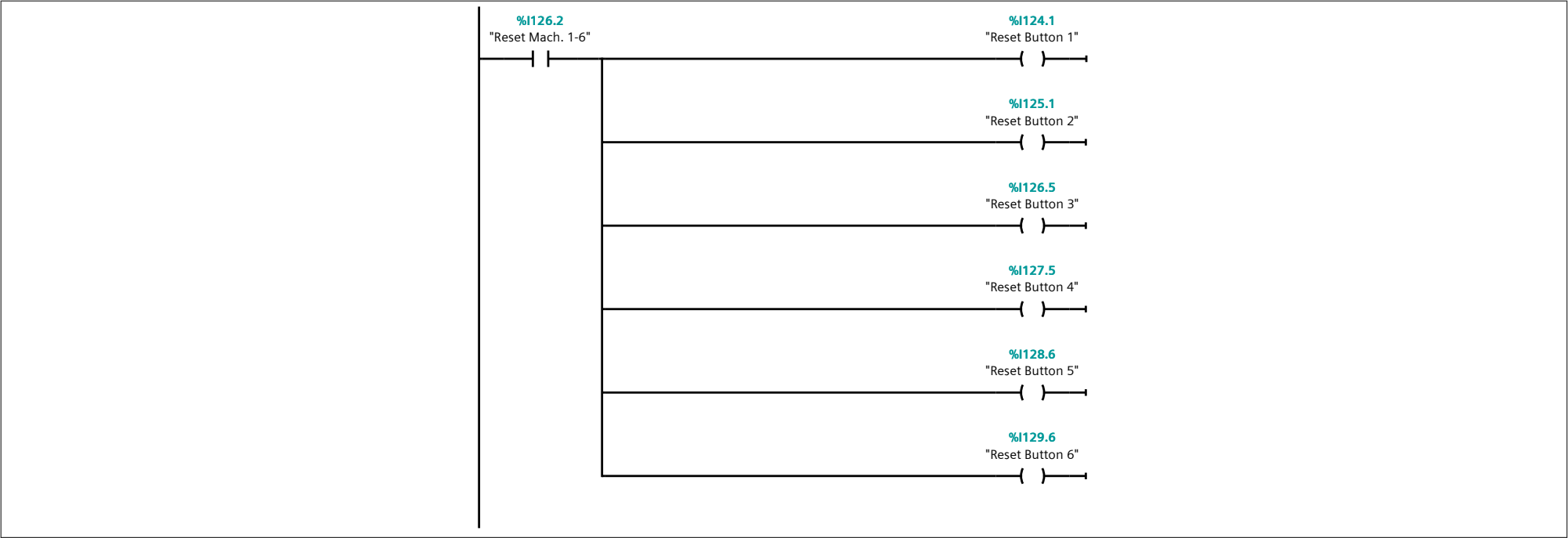
Network 8:



Network 9:



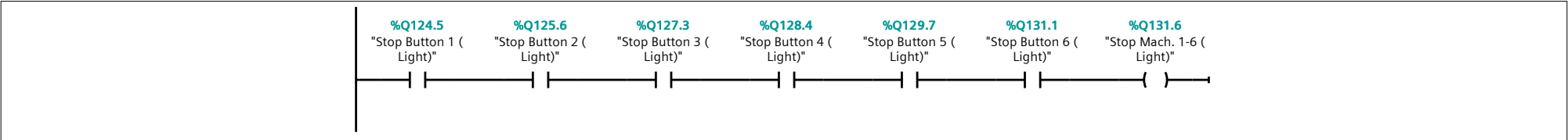
Network 10:



Network 11:



Network 12:



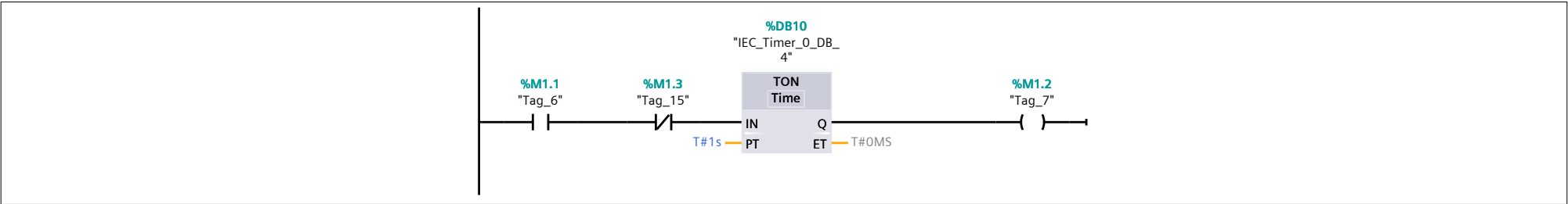
Network 13:



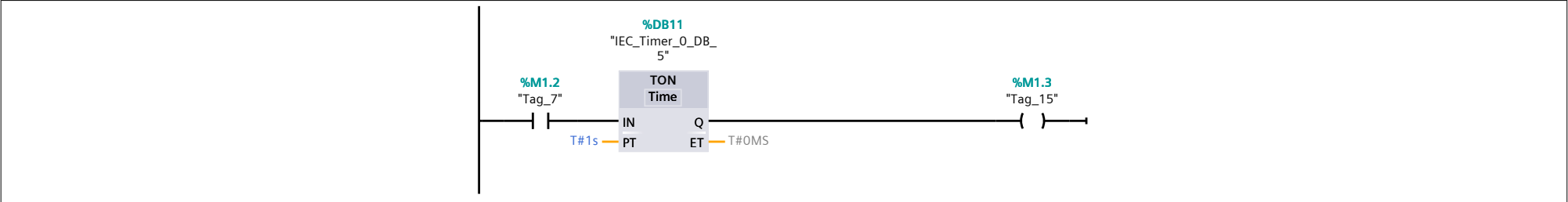
Network 14:



Network 15:



Network 16:



Network 17:

Totally Integrated Automation Portal		
	<div><div></div><div><div><div>ADD DInt</div><div>EN</div><div>ENO</div><div>OUT</div><div>IN1</div><div>IN2</div></div><div><div>%QD24</div><div>"Mach. 4 Counter"</div><div>%QD32</div><div>"Mach. 5 Counter"</div></div><div><div>#Constant</div></div></div></div>	
Network 18:		
	<div><div></div><div><div><div>ADD DInt</div><div>EN</div><div>ENO</div><div>OUT</div><div>IN1</div><div>IN2</div></div><div><div>#Constant</div><div>%QD40</div><div>"Mach. 6 Counter"</div></div><div><div>#"Constant 1"</div></div></div></div>	
Network 19:		
	<div><div></div><div><div><div>MOVE</div><div>EN</div><div>ENO</div><div>OUT1</div><div>IN</div></div><div><div>#"Constant 1"</div><div>%QD52</div><div>"No. of Lids"</div></div></div></div>	
Network 20:		
	<div><div></div><div><div><div>ADD DInt</div><div>EN</div><div>ENO</div><div>OUT</div><div>IN1</div><div>IN2</div></div><div><div>%QD0</div><div>"Mach. 1 Counter"</div><div>%QD8</div><div>"Mach. 2 Counter"</div></div><div><div>#"Constant 2"</div></div></div></div>	
Network 21:		
	<div><div></div><div><div><div>ADD DInt</div><div>EN</div><div>ENO</div><div>OUT</div><div>IN1</div><div>IN2</div></div><div><div>#"Constant 2"</div><div>%QD16</div><div>"Mach. 3 Counter"</div></div><div><div>#"Constant 3"</div></div></div></div>	
Network 22:		
	<div><div></div><div><div><div>MOVE</div><div>EN</div><div>ENO</div><div>OUT1</div><div>IN</div></div><div><div>#"Constant 3"</div><div>%QD48</div><div>"No. of Bases"</div></div></div></div>	
Network 23:		
	<div><div></div><div><div><div><div>%I126.1</div><div>"Stop"</div></div><div><div>%I130.7</div><div>"Reset Counter (Bases)"</div></div><div><div>%Q131.7</div><div>"Reset Counter Light (Bases)"</div></div><div><div>%I124.7</div><div>"Reset Counter 1"</div></div><div><div>%I125.7</div><div>"Reset Counter 2"</div></div><div><div>%I127.3</div><div>"Reset Counter 3"</div></div></div></div></div>	
Network 24:		

