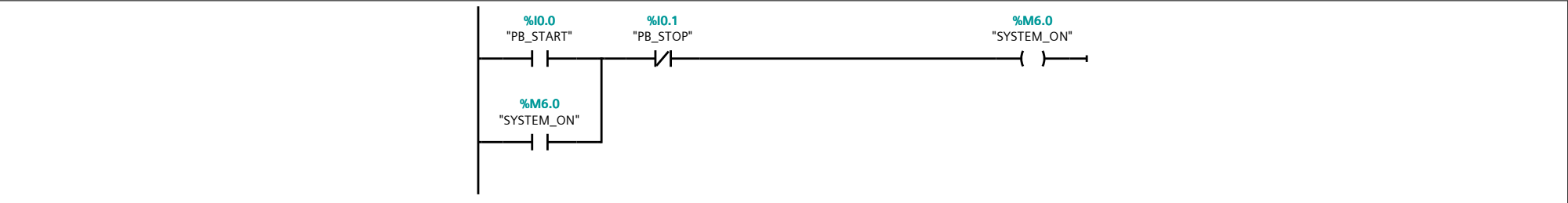


Program blocks

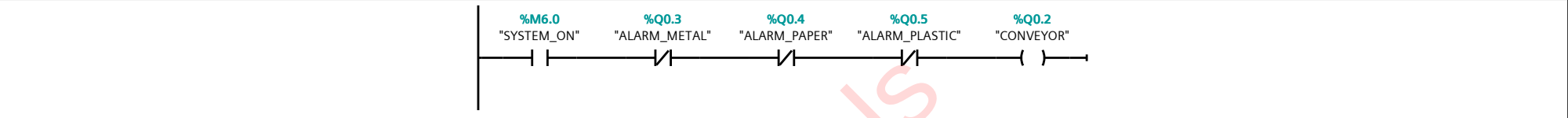
Main [OB1]

Main Properties							
General							
Name	Main	Number	1	Type	OB	Language	LAD
Numbering	Automatic						
Information							
Title	"Main Program Sweep (Cycle)"	Author		Comment		Family	
Version	0.1	User-defined ID					
Name		Data type	Default value		Supervision	Comment	
Temp							
Constant							

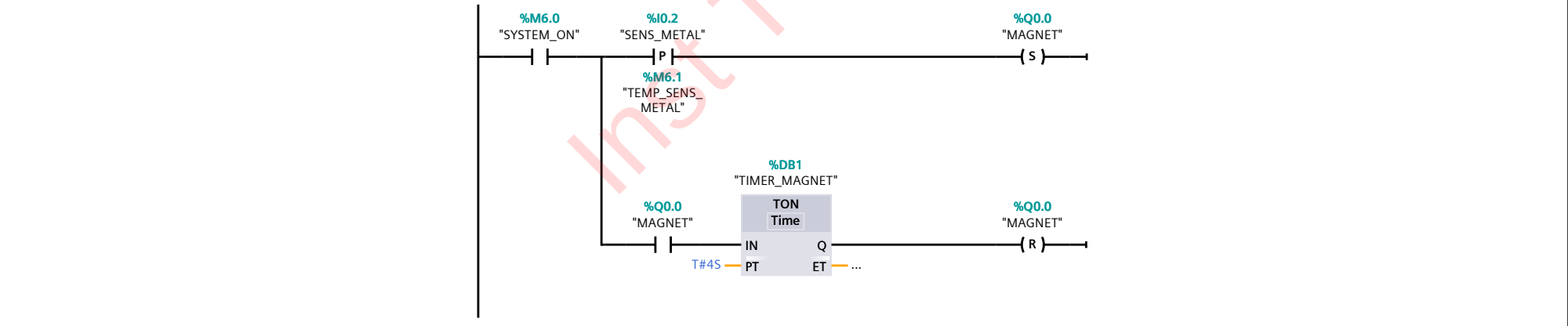
Network 1: START SYSTEM



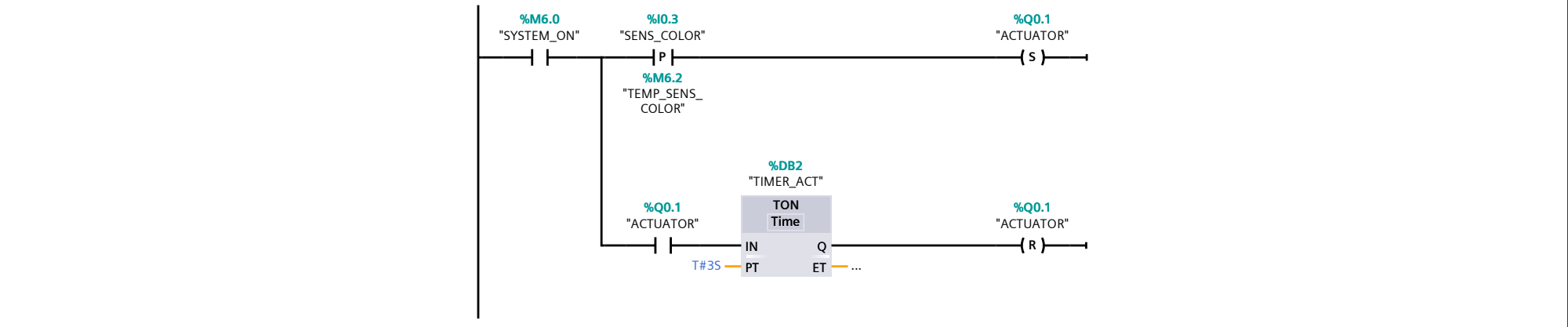
Network 2: CONVEYOR



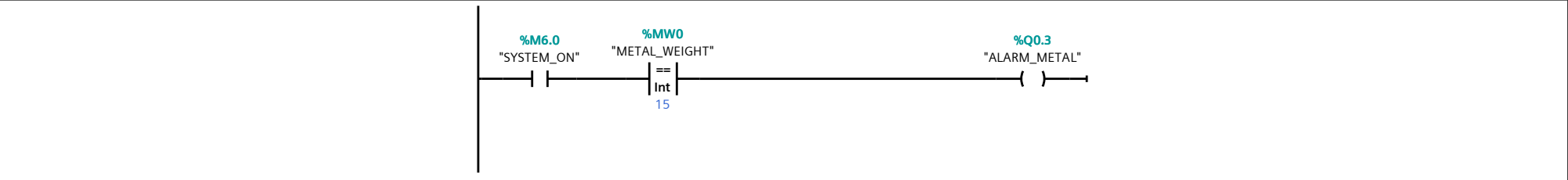
Network 3: MAGNET ON



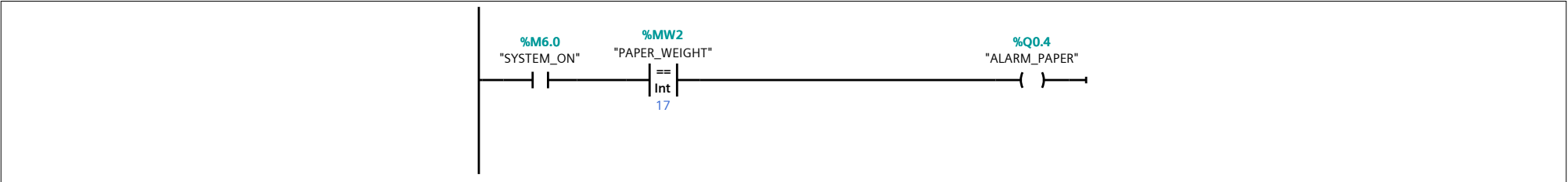
Network 4: ACTUATOR ON



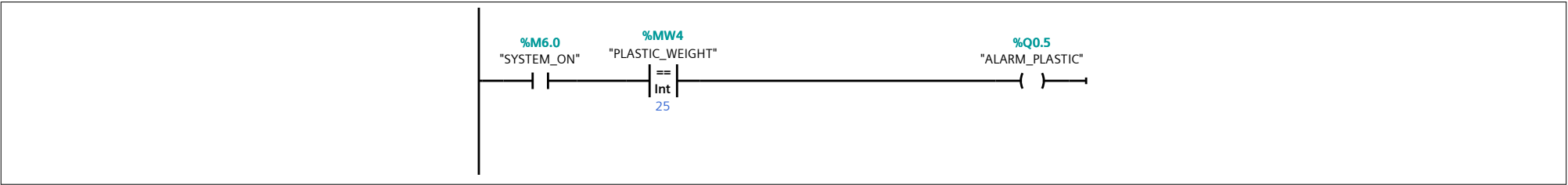
Network 5: METAL WEIGHT



Network 6: PAPER WEIGHT



Network 7: PLASTIC WEIGHT



Inst Tools

Program blocks / System blocks / Program resources

TIMER_MAGNET [DB1]

TIMER_MAGNET Properties										
General										
Name	TIMER_MAGNET	Number	1	Type	DB			Language	DB	
Numbering	Automatic									
Information										
Title		Author	Simatic	Comment				Family	IEC	
Version	1.0	User-defined ID	IEC_TMR							
Name		Data type	Start value	Retain	Accessible from HMI/OPC UA	Writ-able from HMI/ OPC UA	Visible in HMI engi-neering	Setpoint	Supervi-sion	Comment
▼ Static										
PT		Time	T#0ms	False	True	True	True	False		
ET		Time	T#0ms	False	True	False	True	False		
IN		Bool	false	False	True	True	True	False		
Q		Bool	false	False	True	False	True	False		

Inst Tools

Program blocks / System blocks / Program resources

TIMER_ACT [DB2]

TIMER_ACT Properties										
General										
Name	TIMER_ACT	Number	2	Type	DB			Language	DB	
Numbering	Automatic									
Information										
Title		Author	Simatic	Comment				Family	IEC	
Version	1.0	User-defined ID	IEC_TMR							
Name		Data type	Start value	Retain	Accessible from HMI/OPC UA	Writ-able from HMI/ OPC UA	Visible in HMI engi-neering	Setpoint	Supervi-sion	Comment
▼ Static										
PT		Time	T#0ms	False	True	True	True	False		
ET		Time	T#0ms	False	True	False	True	False		
IN		Bool	false	False	True	True	True	False		
Q		Bool	false	False	True	False	True	False		

Inst Tools