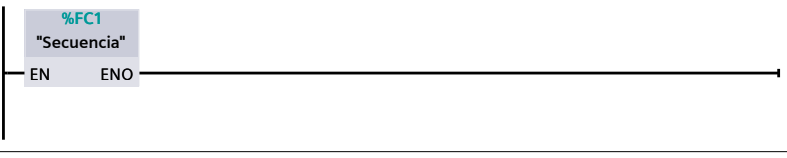
Main [OB1]

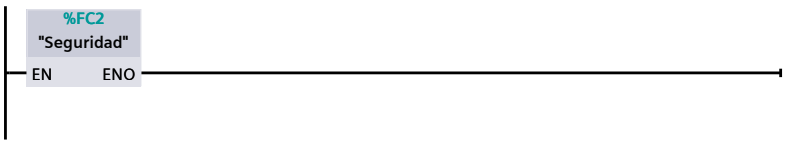
Main Properties							
General							
Name	Main	**Number**	1	**Type**	OB	**Language**	LAD
Numbering	Automatic						
Information							
Title	"Main Program Sweep (Cycle)"	**Author**		**Comment**		**Family**	
Version	0.1	**User-defined ID**					

Name	Data type	Default value	Comment
Input			
Initial_Call	Bool		Initial call of this OB
Remanence	Bool		=True, if remanent data are available
Temp			
Constant			

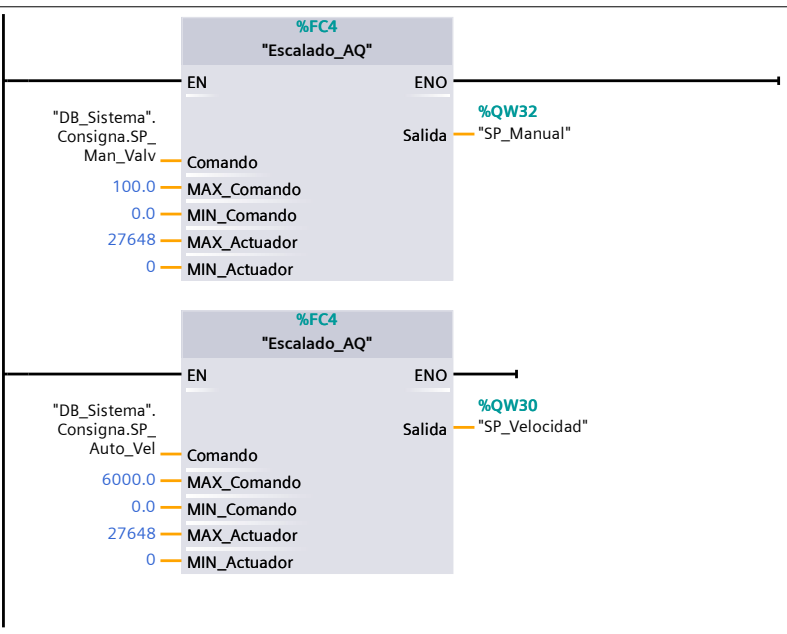
Network 1:



Network 2:



Network 3: Escalado Salidas Analogicas

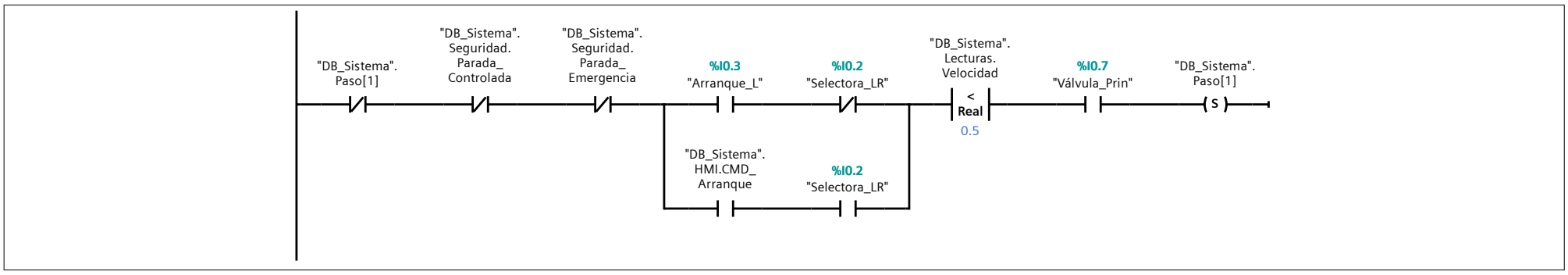


Secuencia [FC1]

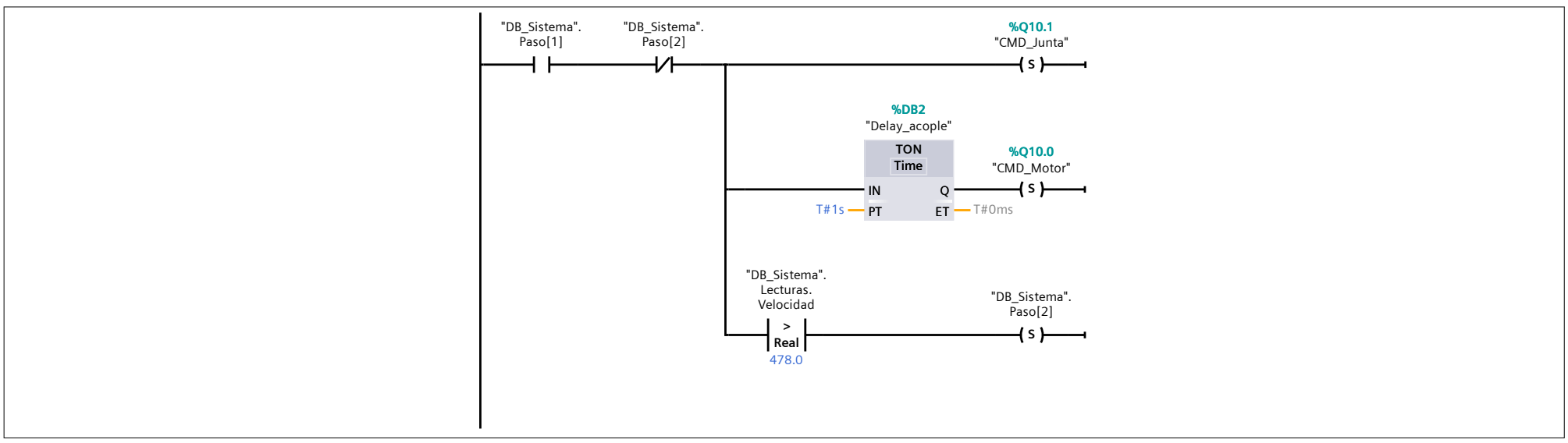
Secuencia Properties							
General							
Name	Secuencia	**Number**	1	**Type**	FC	**Language**	LAD
Numbering	Automatic						
Information							
Title		**Author**		**Comment**		**Family**	
Version	0.1	**User-defined ID**					

Name	Data type	Default value	Comment
Input			
Output			
InOut			
Temp			
Constant			
▼ Return			
Secuencia	Void		

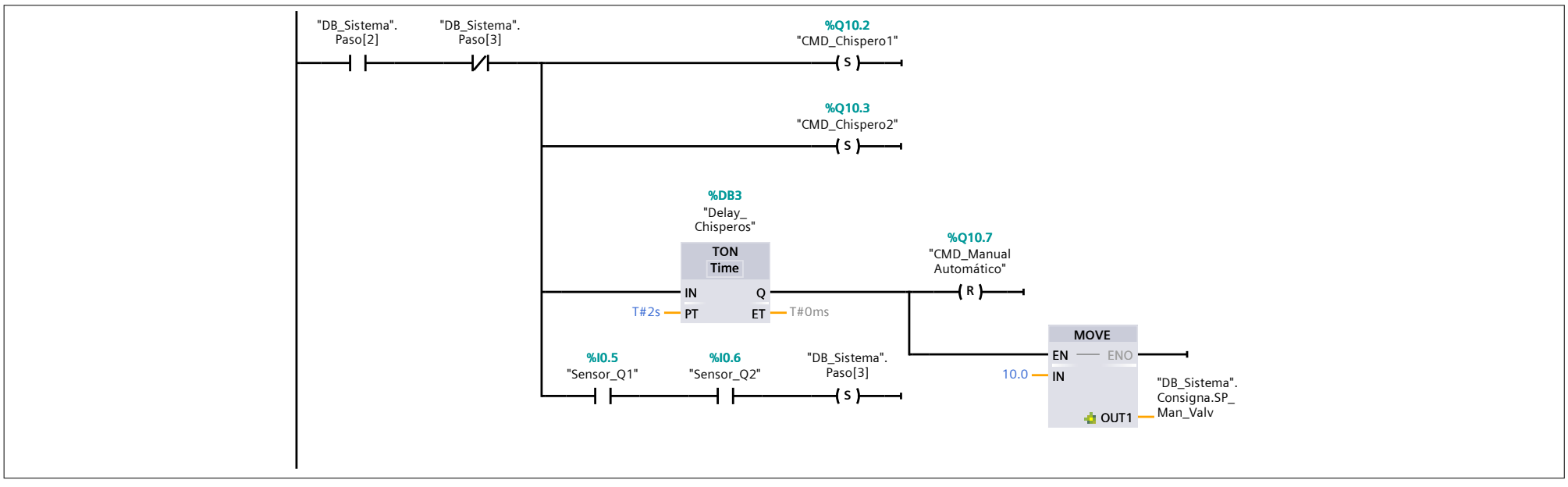
Network 1:



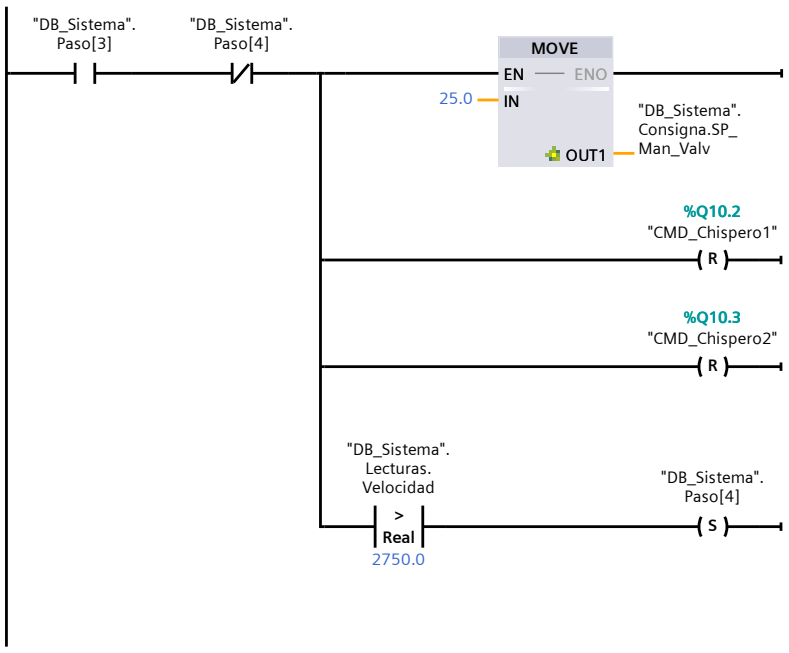
Network 2: Comando acople junta neumática



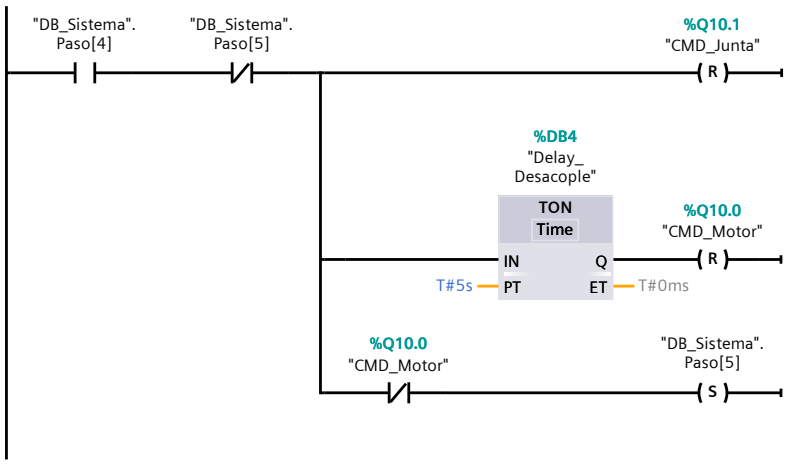
Network 3: Comando chispero 1



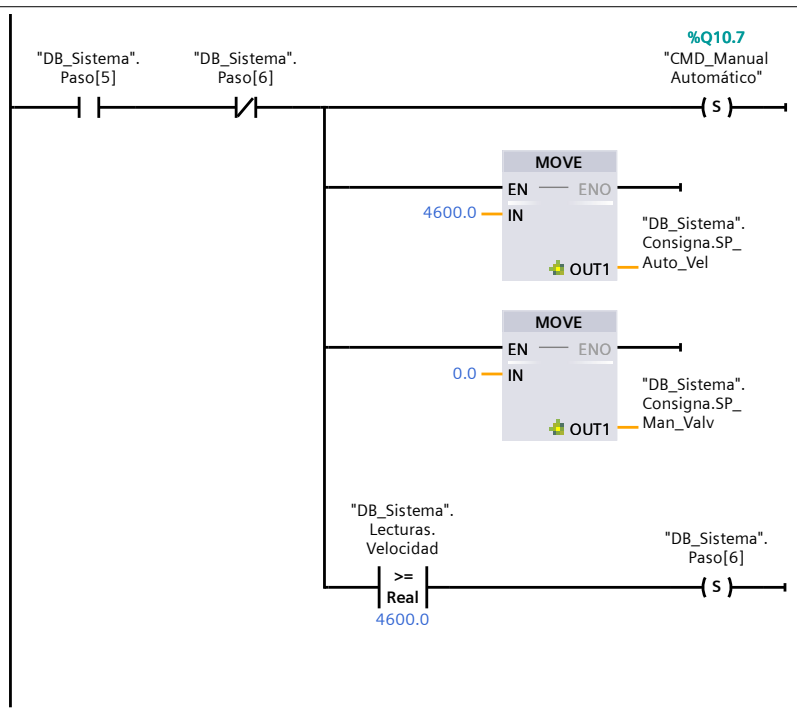
Network 4: Comando chispero 1



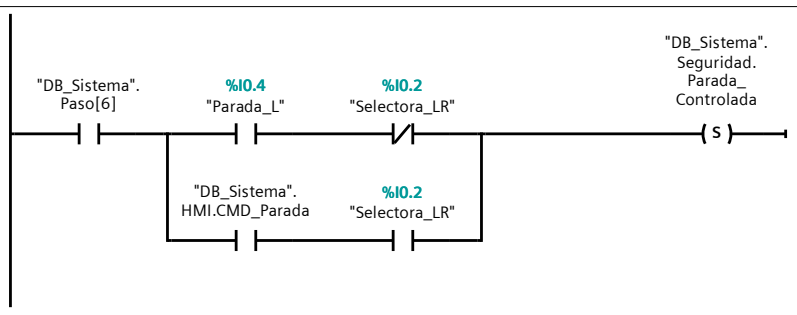
Network 5: Comando acople junta neumática



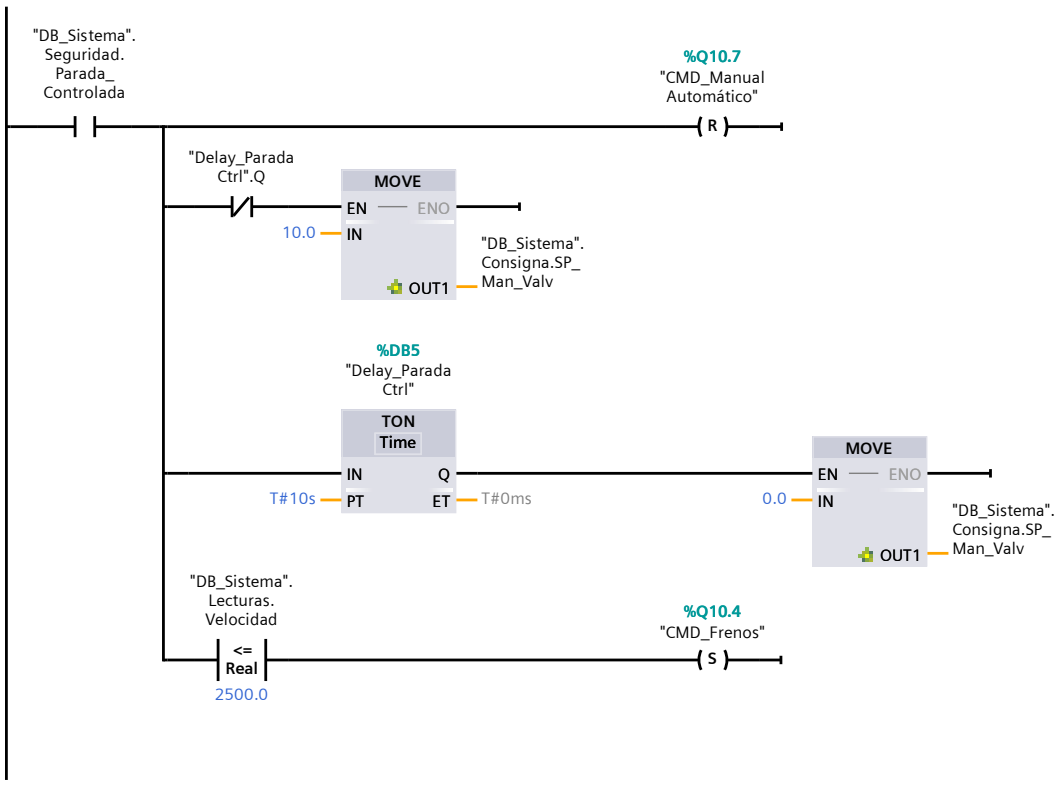
Network 6: Comando al sistema de control 0 = MANUAL ; 1 = AUTO



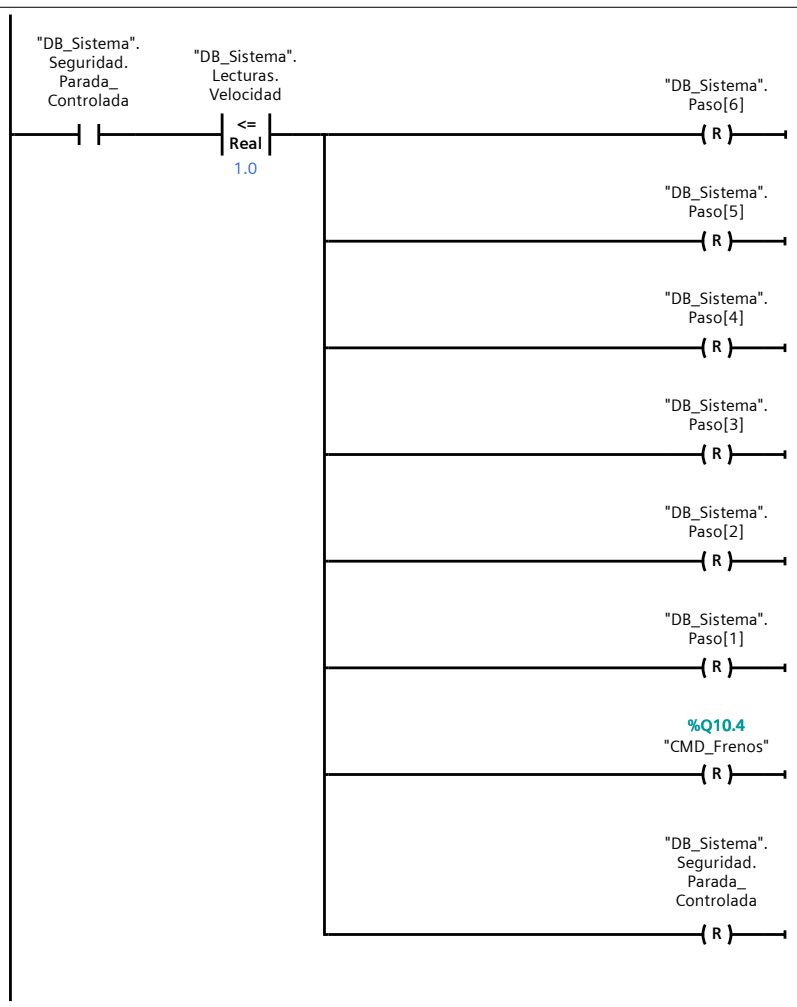
Network 7: Condiciones para Parada Controlada



Network 8: Parada Controlada



Network 9: Reinicio Secuencia

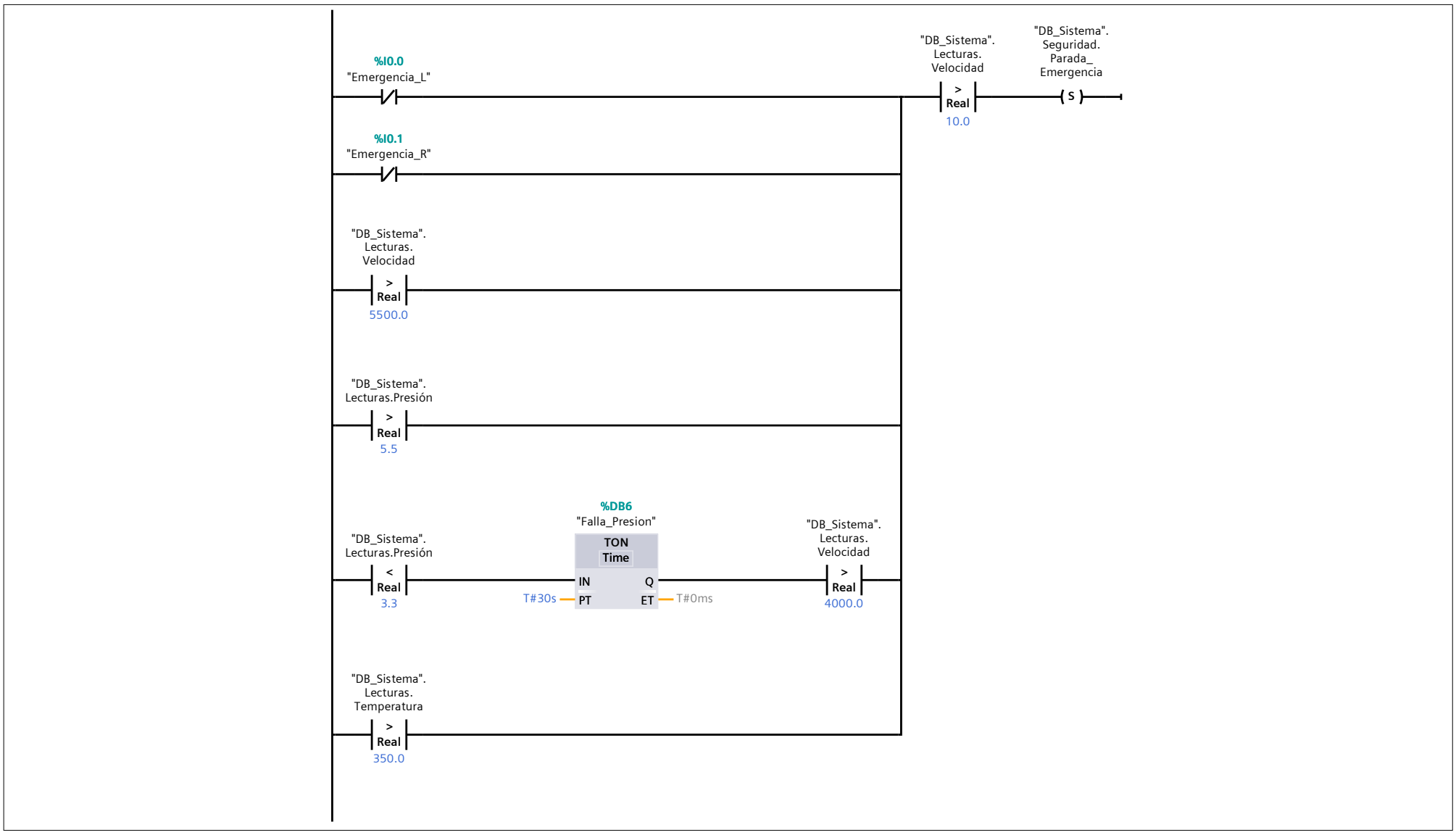


Seguridad [FC2]

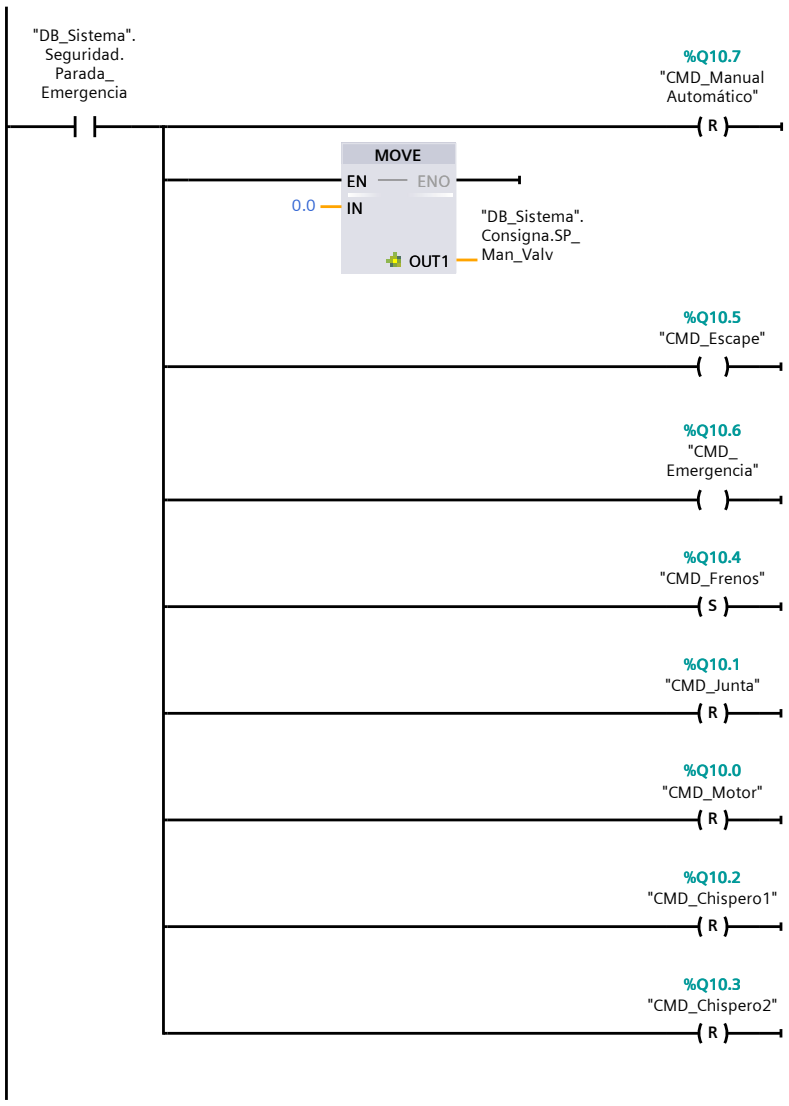
Seguridad Properties							
General							
Name	Seguridad	**Number**	2	**Type**	FC	**Language**	LAD
Numbering	Automatic						
Information							
Title		**Author**		**Comment**		**Family**	
Version	0.1	**User-defined ID**					

Name	Data type	Default value	Comment
Input			
Output			
InOut			
Temp			
Constant			
▼ Return			
Seguridad	Void		

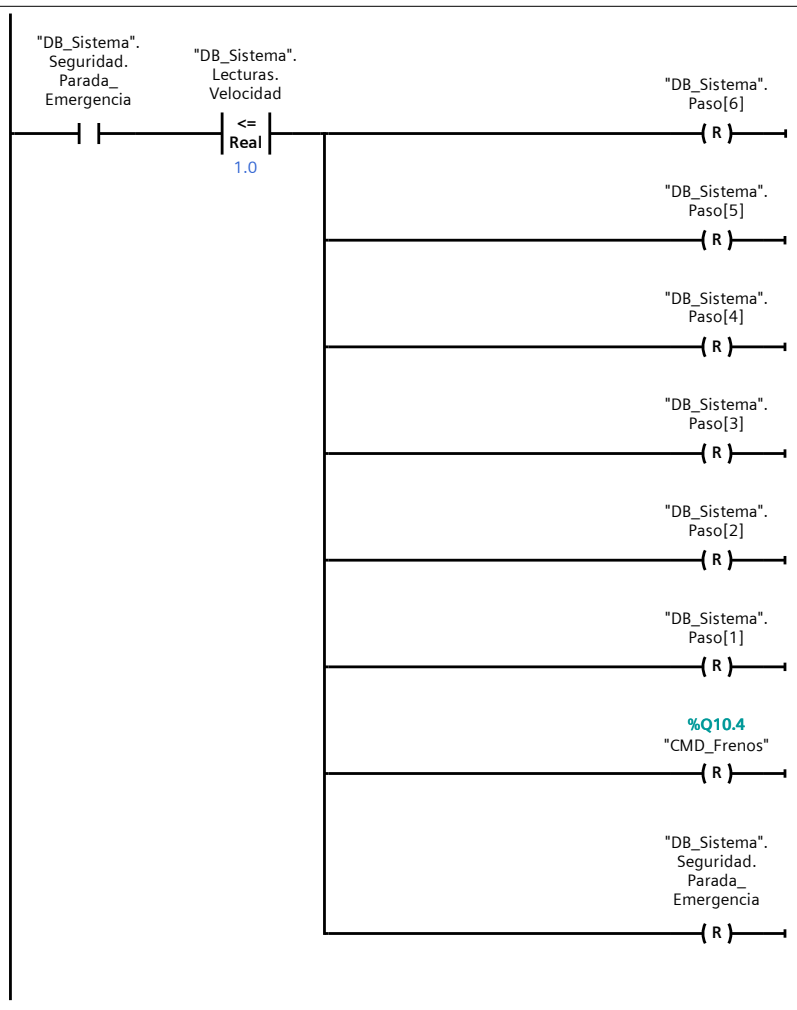
Network 1: Indicacion Parada de Emergencia



Network 2: Comando al sistema de control 0 = MANUAL ; 1 = AUTO



Network 3: Reinicio Secuencia

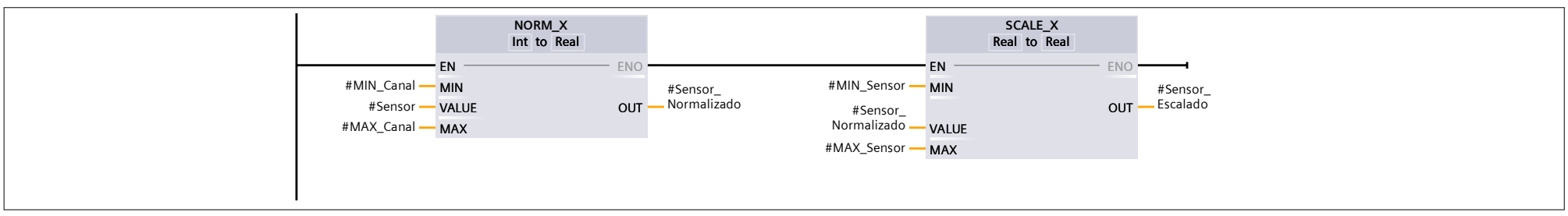


Escalado_AI [FC3]

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

Name	Data type	Default value	Comment
▼ Input			
Sensor	Int		
MAX_Sensor	Real		
MIN_Sensor	Real		
MAX_Canal	Int		
MIN_Canal	Int		
▼ Output			
Sensor_Escalado	Real		
InOut			
▼ Temp			
Sensor_Normalizado	Real		
Constant			
▼ Return			
Escalado_AI	Void		

Network 1:



Escalado_AQ [FC4]

Escalado_AQ Properties							
General							
Name	Escalado_AQ	**Number**	4	**Type**	FC	**Language**	LAD
Numbering	Automatic						
Information							
Title		**Author**		**Comment**		**Family**	
Version	0.1	**User-defined ID**					

Name	Data type	Default value	Comment
Input			
Comando	Real		
MAX_Comando	Real		
MIN_Comando	Real		
MAX_Actuador	Int		
MIN_Actuador	Int		
Output			
Salida	Int		
InOut			
Temp			
Normalizado	Real		
Constant			
Return			
Escalado_AQ	Void		

Network 1: