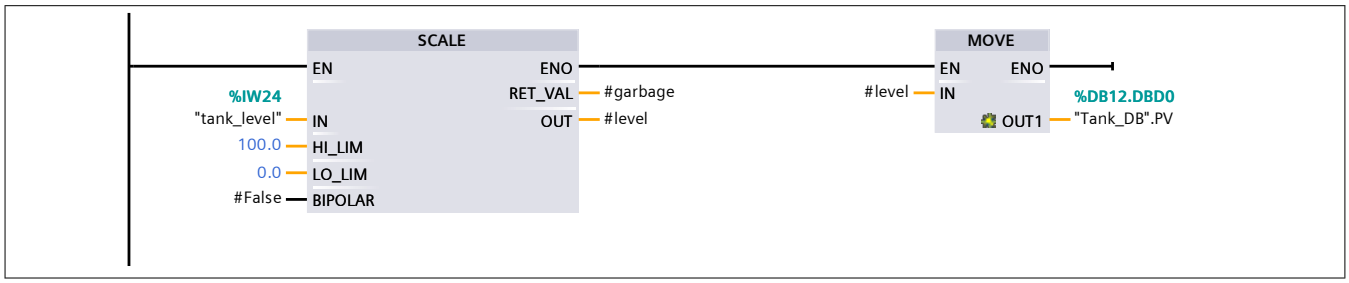
IA_Project / PLC_1 [CPU 1511-1 PN] / Program blocks / 09 tank level control

tank_level_control [FB10]

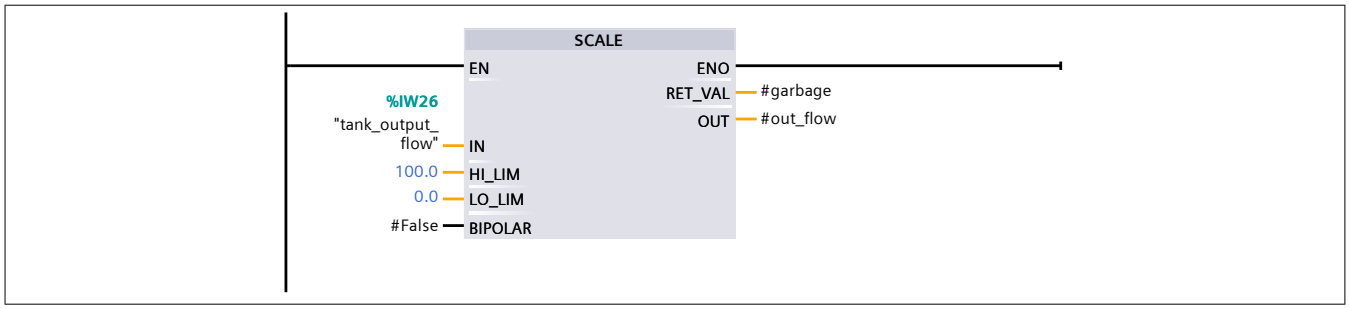
tank_level_control Properties					
General					
Name	tank_level_control	**Number**	10	**Type**	FB
Language	LAD	**Numbering**	Automatic		
Information					
Title		**Author**		**Comment**	
Family		**Version**	0.1	**User-defined ID**	

tank_level_control		
Name	**Data type**	**Default value**
▼ Input		
SP	Real	0.0
manual_mode	Bool	false
manual_level	Real	0.0
out_valve	Real	0.0
RST	Bool	false
▼ Output		
level	Real	0.0
out_flow	Real	0.0
HA	Bool	false
LA	Bool	false
startup_mode	Bool	true
InOut		
▼ Static		
False	Bool	false
garbage	Word	16#0
CV	Real	0.0
Temp		
Constant		

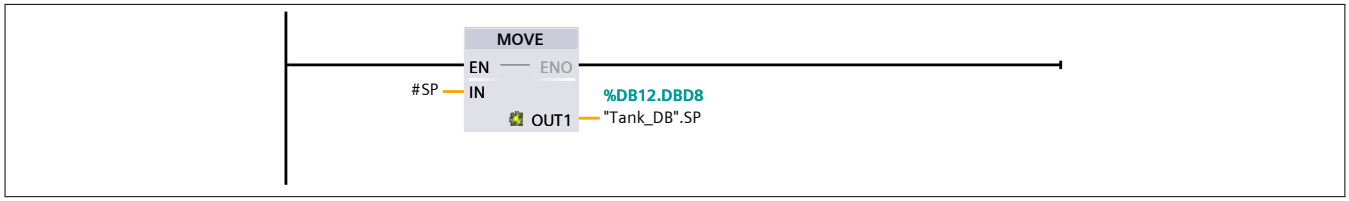
Network 1:



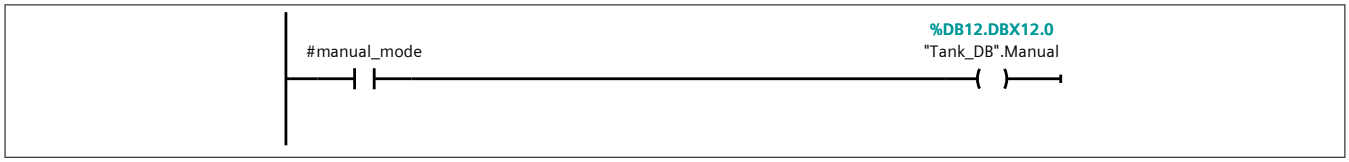
Network 2:



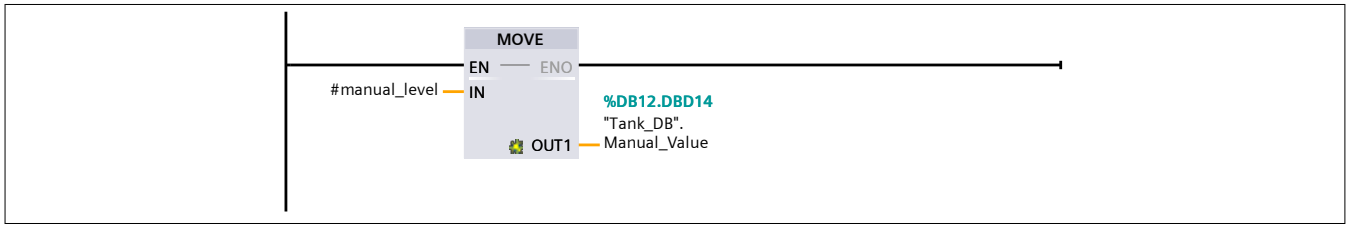
Network 3:



Network 4:



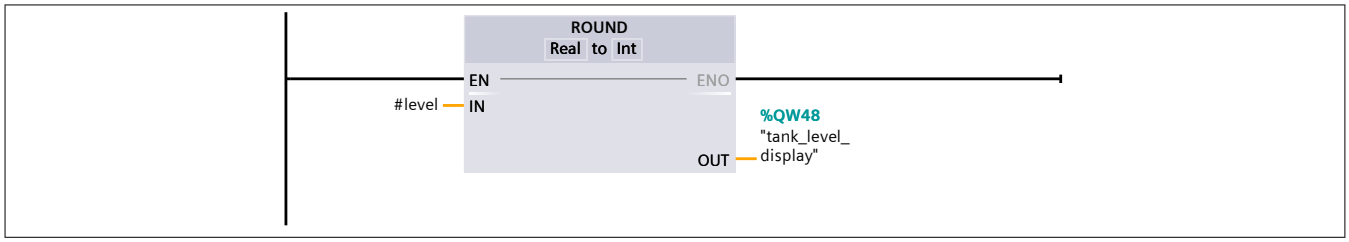
Network 5:



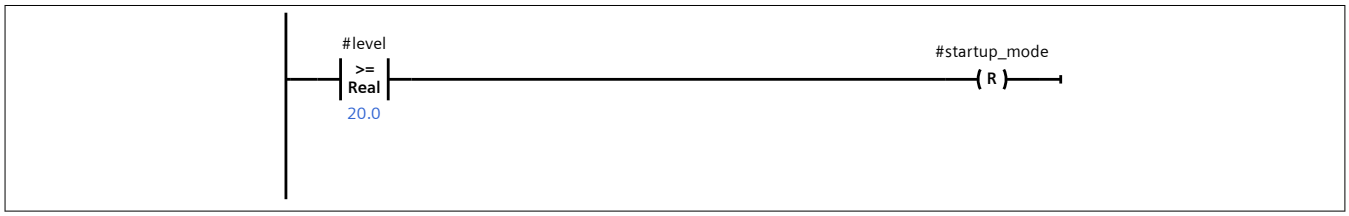
Network 6: Indicates that the tank is currently in startup or normal mode

Network 7: Indicates that the tank is currently in manual or auto mode

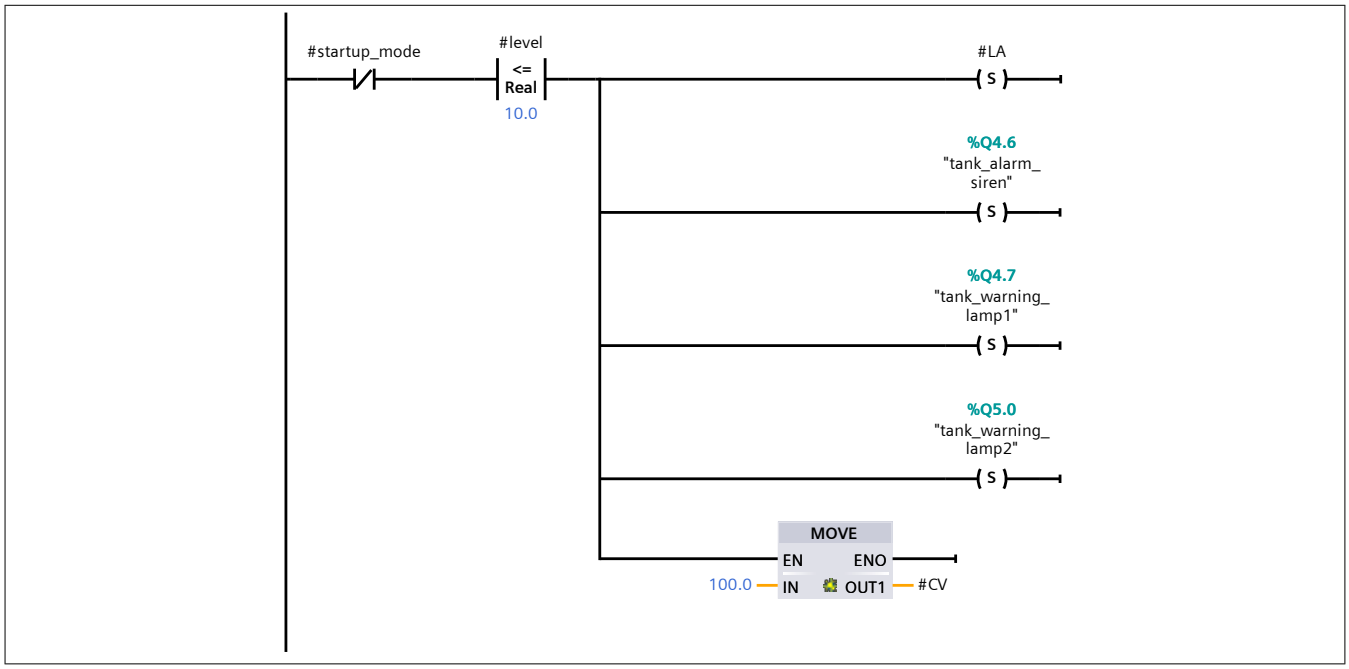
Network 8:



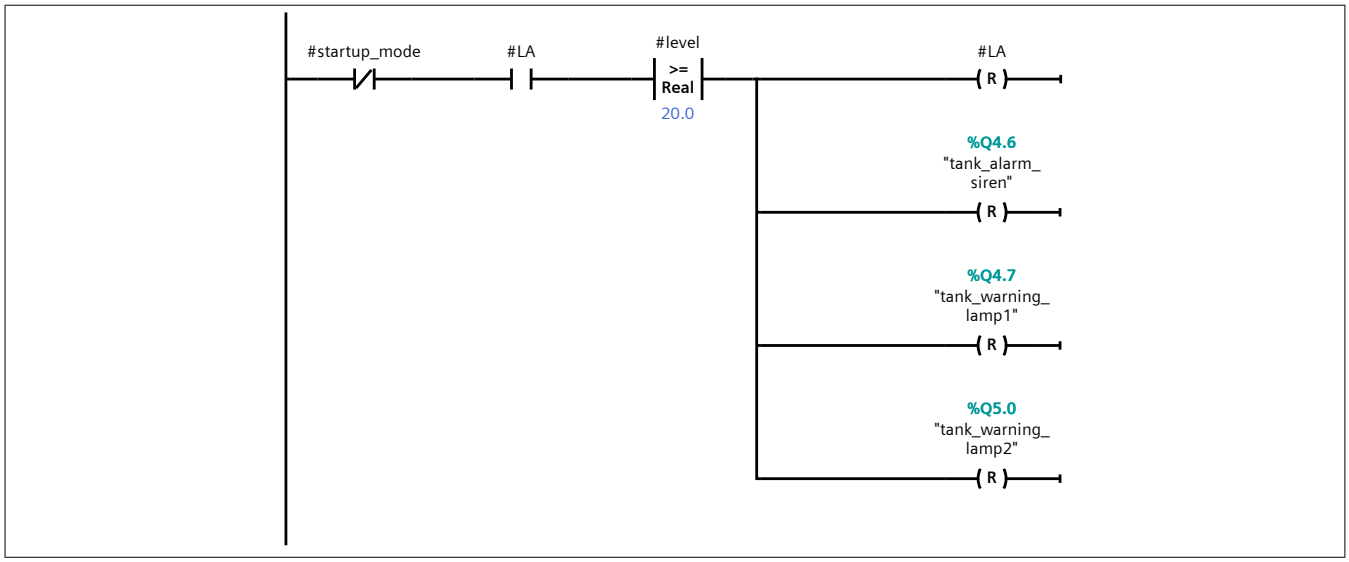
Network 9:



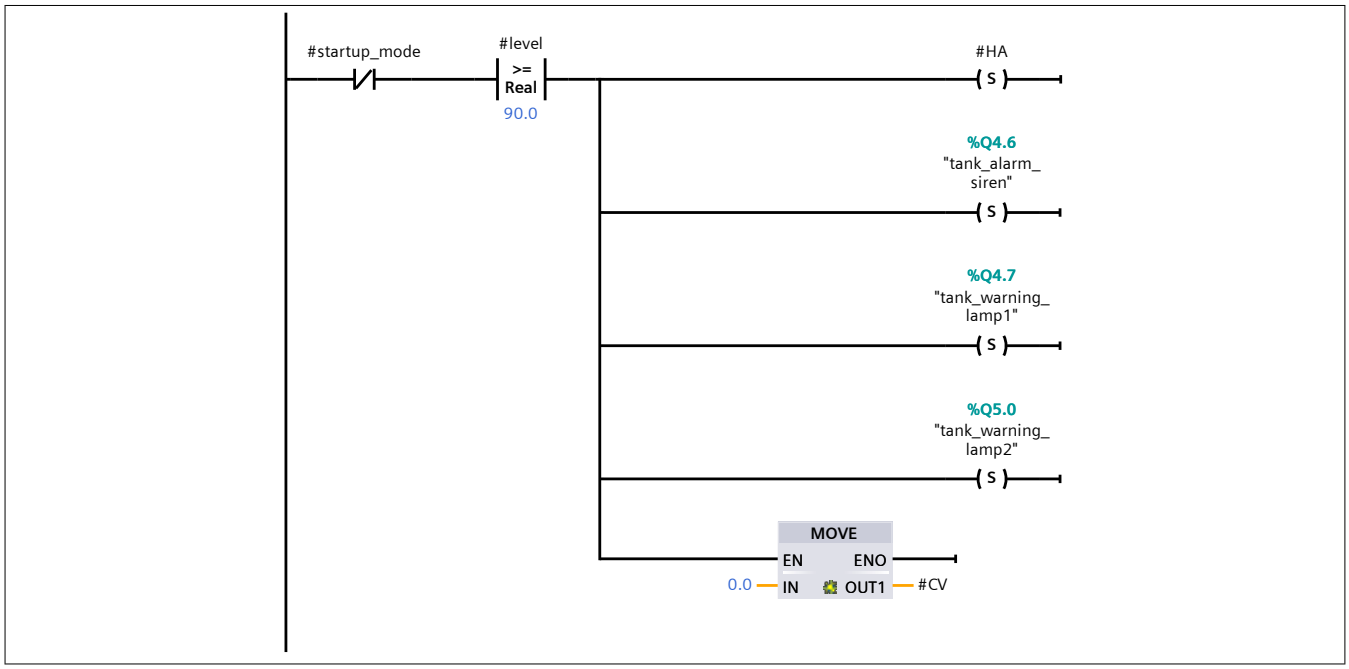
Network 10:



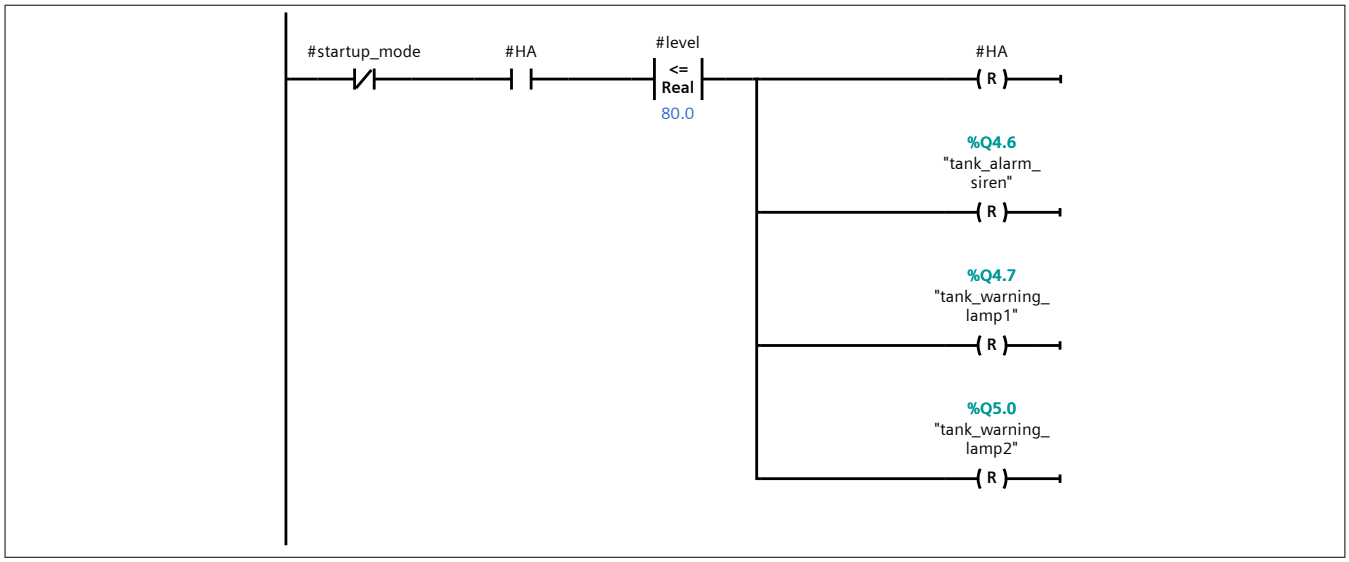
Network 11:



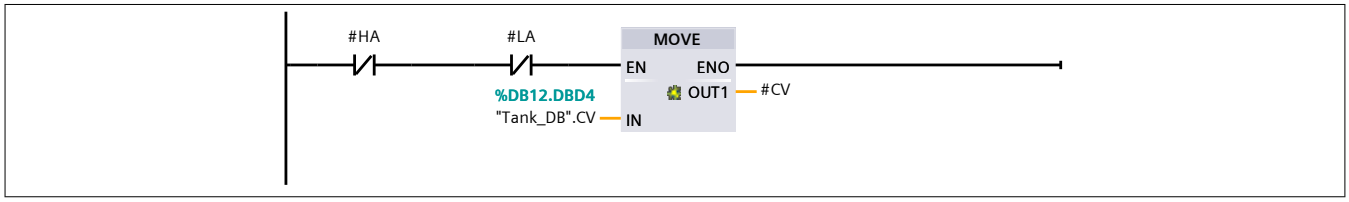
Network 12:



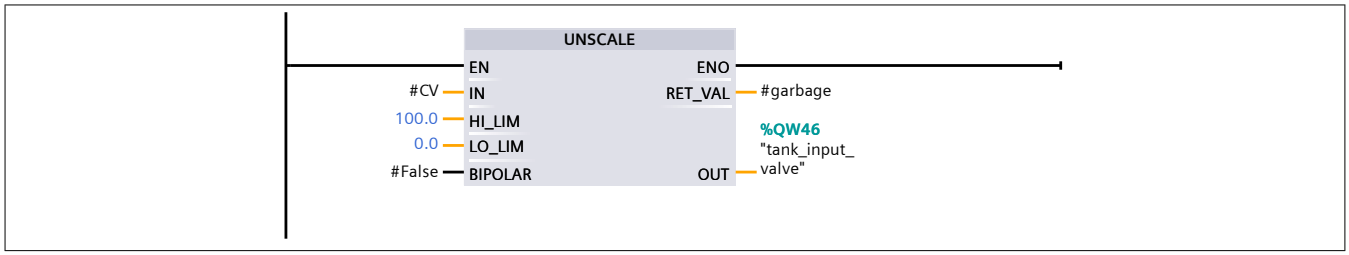
Network 13:



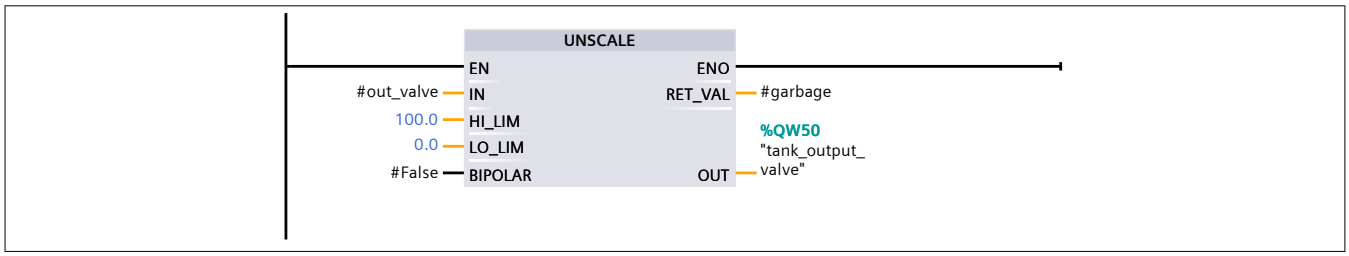
Network 14:



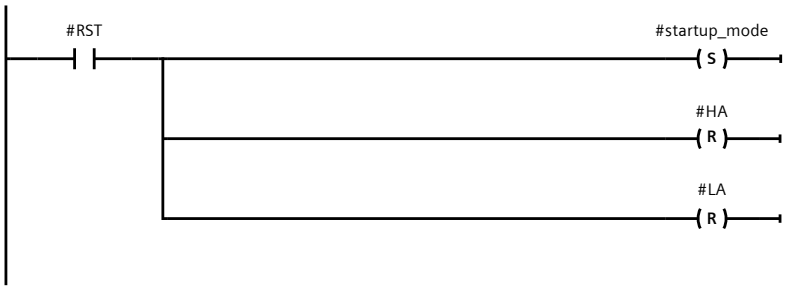
Network 15:



Network 16:



Network 17:


#RST
#startup_mode
S
#HA
R
#LA
R