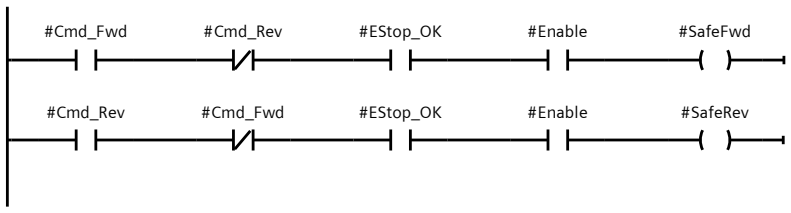
FB_Motor [FB2]

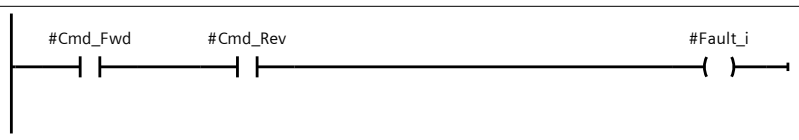
FB_Motor Properties							
General							
Name	FB_Motor	**Number**	2	**Type**	FB	**Language**	LAD
Numbering	Automatic						
Information							
Title		**Author**		**Comment**		**Family**	
Version	0.1	**User-defined ID**					

Name	Data type	Default value	Retain
Input			
Cmd_Fwd	Bool	false	Non-retain
Cmd_Rev	Bool	false	Non-retain
EStop_OK	Bool	false	Non-retain
Enable	Bool	false	Non-retain
Reset	Bool	false	Non-retain
Output			
Out_Fwd	Bool	false	Non-retain
Out_Rev	Bool	false	Non-retain
IsRunning	Bool	false	Non-retain
Fault	Bool	false	Non-retain
InOut			
Static			
Fault_i	Bool	false	Non-retain
SafeFwd	Bool	false	Non-retain
SafeRev	Bool	false	Non-retain
Run_i	Bool	false	Non-retain
Temp			
Constant			

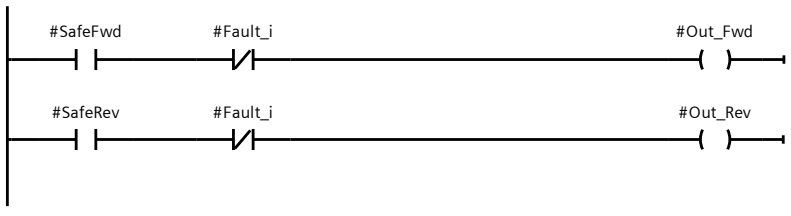
Network 1: Safe Commands



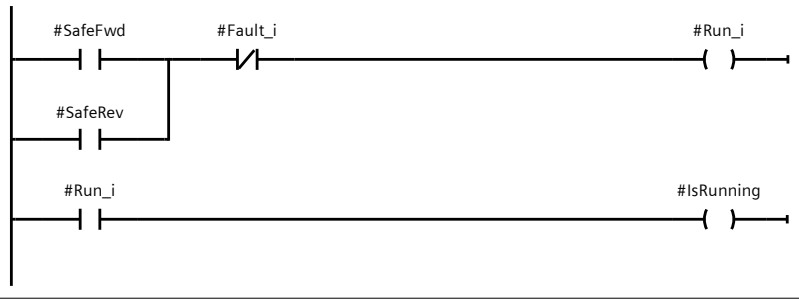
Network 2: Directional Interlock (FWD + REV Fault)



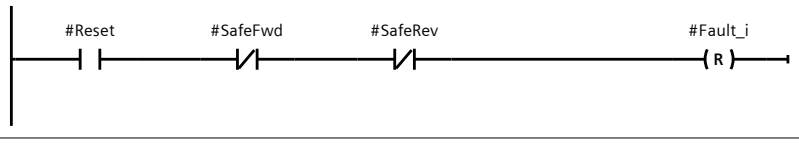
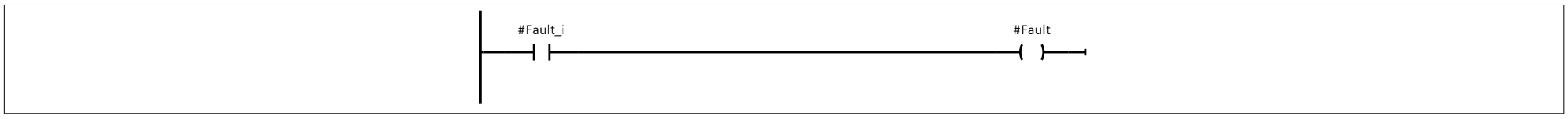
Network 3: Motor output



Network 4: Operational Status



Network 5: Fault Reset



Network 6: Status Publication