Totally Integ Automation							
	odeFunction_Block [F	·C1]					
General	unction_block r roperties						
Name	Manual Mode Function_Block	Number	1	Туре	FC	Language	LAD
Numbering	Automatic		'	, 2 -	!		
nformation							
Title Title		Author		Comment		Family	
/ersion	0.1	User-defined ID				, <u> </u>	
Name		Data type	Default	value	Comment		
Input							

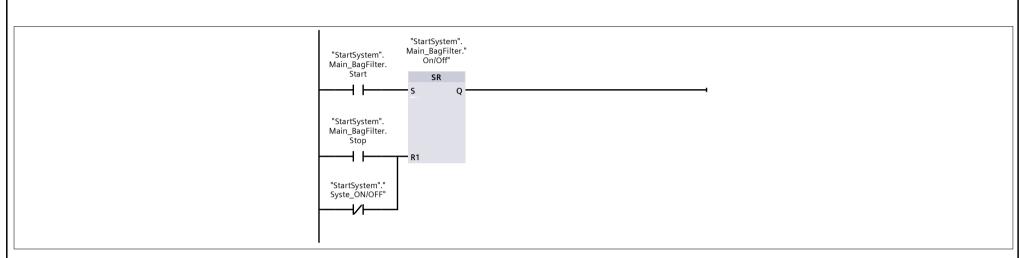
# Network 1: Starting the main bag filter

 $Manual Mode Function\_Block$ 

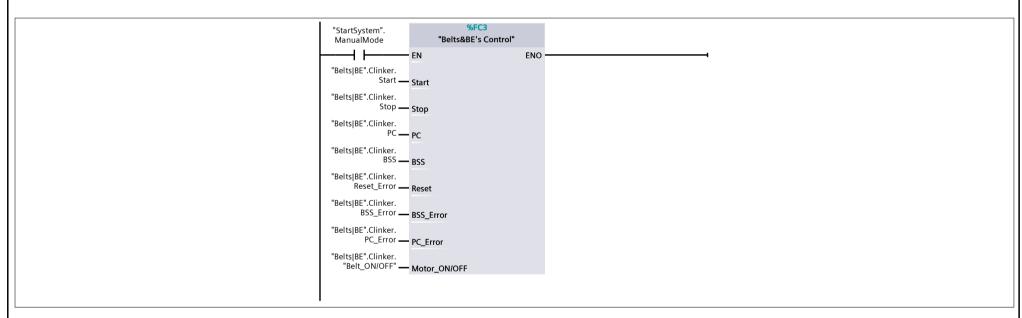
Void

Output
InOut
Temp
Constant

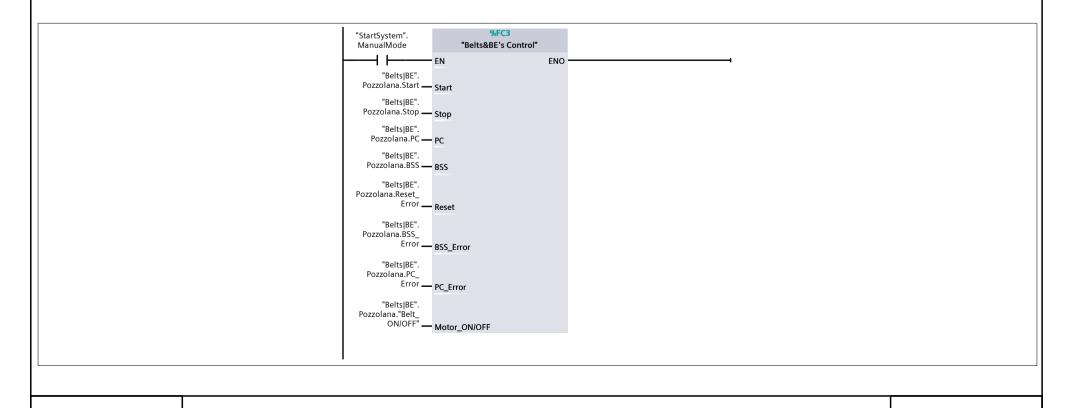
Return



### Network 2: Clinker Belt



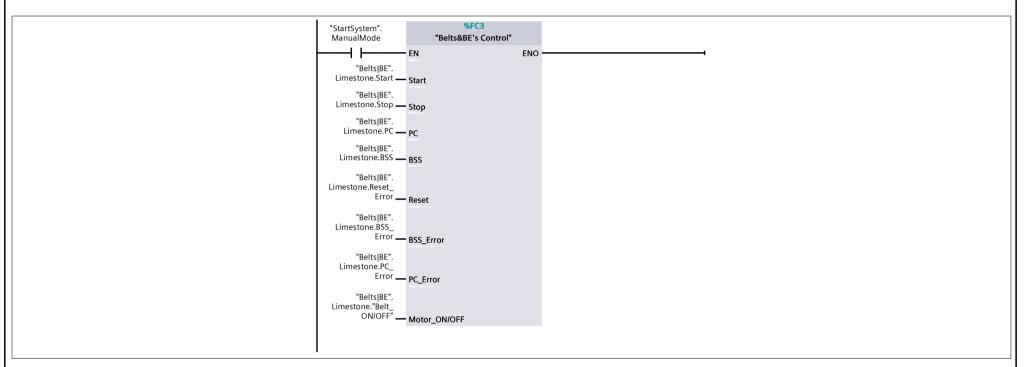
Network 3: Pozzolana Belt



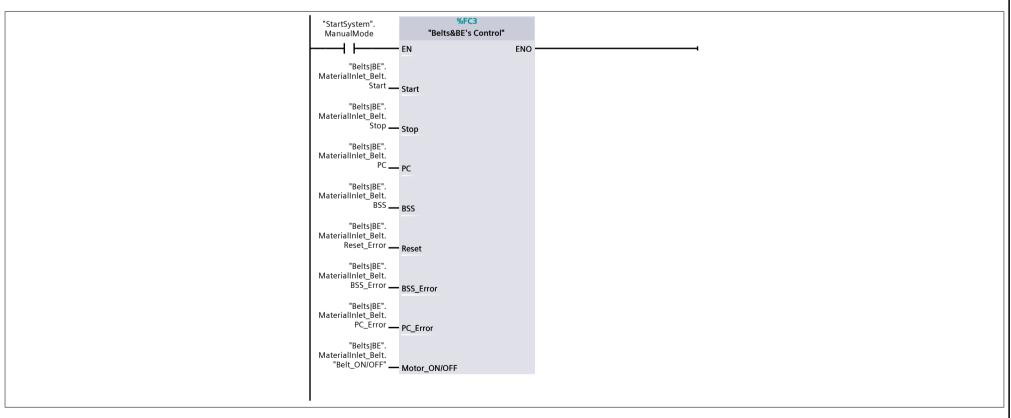
|--|

#### **Network 4: Gypsum Belt**

**Network 5: Limestone** 



Network 6: Material Inlet Belt

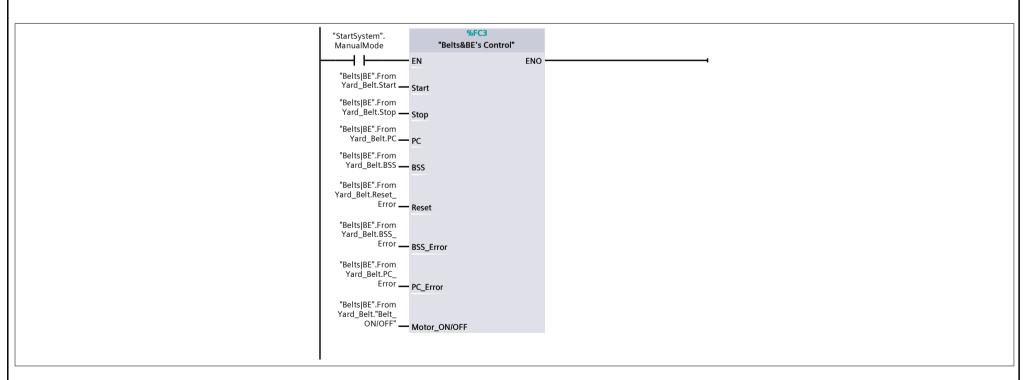


Network 7: CourseMaterial Belt

Totally Integrated **Automation Portal** "StartSystem". ManualMode "Belts&BE's Control"  $\dashv$   $\vdash$ "Belts|BE".Course Material\_Belt. Start \_ "Belts|BE".Course Material\_Belt.Stop — Stop "Belts|BE".Course Material\_Belt.PC — PC "Belts|BE".Course Material\_Belt.BSS — BSS "Belts|BE".Course Material\_Belt.
Reset\_Error — Reset "Belts|BE".Course Material\_Belt.

BSS\_Error — BSS\_Error "Belts|BE".Course "Belts|BE".Course
Material\_Belt.PC\_
Error — PC\_Error "Belts|BE".Course Material\_Belt." Belt\_ON/OFF" — Motor\_ON/OFF **Network 8: Mill Inlet Belt** %FC3 "StartSystem". ManualMode "Belts&BE's Control" ┨┝ EN ENO "Belts|BE".Mill Inlet\_BE.Start — Start "Belts|BE".Mill Inlet\_BE.Stop — Stop "Belts|BE".Mill Inlet\_BE.PC — PC "Belts|BE".Mill Inlet\_BE.BSS — BSS "Belts|BE".Mill Inlet\_BE.Reset\_ Error — Reset "Belts|BE".Mill Inlet\_BE.BSS\_ Error — BSS\_Error "Belts|BE".Mill Inlet\_BE.PC\_Error — PC\_Error "Belts|BE".Mill Inlet\_BE."Belt\_ON/ OFF" — Motor\_ON/OFF "Belts|BE".Mill

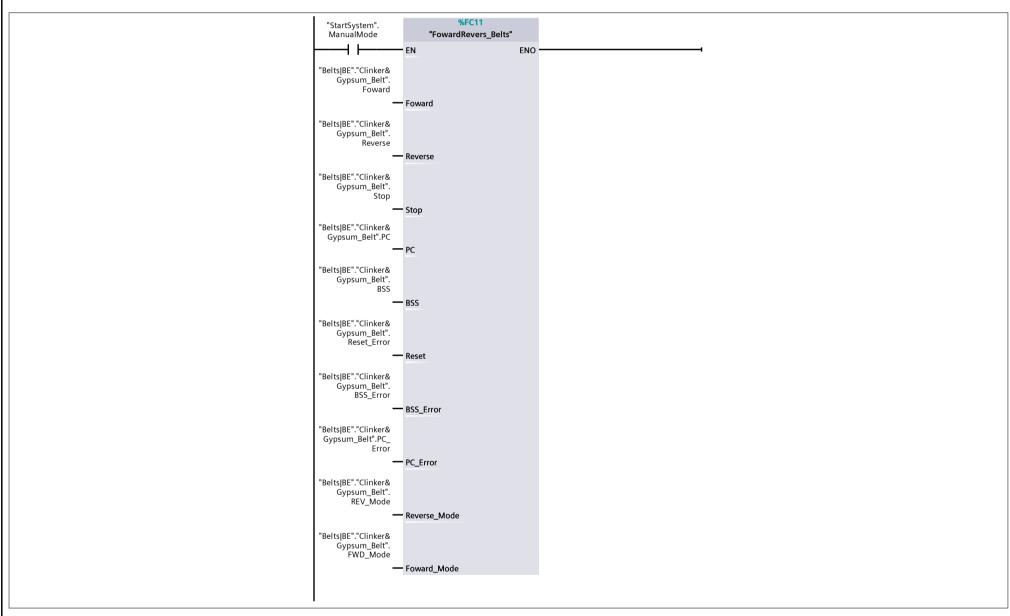
## Network 9: From Yard to Hoppers Belt



### Network 10: From BF to Outlet BE

Totally Integrated Automation Portal

| "StartSystem?" | SMCS | Technology | Techno



Network 12: Limestone&Pozzolana FWD/REV

Totally Integrated **Automation Portal** "StartSystem". ManualMode "FowardRevers\_Belts" "Belts|BE"." Limestone& Pozzolana\_Belt". Foward \_ Foward "Belts|BE"." Limestone& Pozzolana\_Belt". Reverse "Belts|BE"." Limestone& Pozzolana\_Belt". "Belts|BE"." Limestone& Pozzolana\_Belt". "Belts|BE"." Limestone& Pozzolana\_Belt". BSS\_ - BSS "Belts|BE"." Limestone& Pozzolana\_Belt". "Belts|BE"." Limestone& Pozzolana\_Belt". BSS\_Error — BSS\_Error "Belts|BE"." Limestone&
Pozzolana\_Belt".
PC\_Error \_ PC\_Error "Belts|BE"." Limestone& Pozzolana\_Belt". REV\_Mode — Reverse\_Mode "Belts|BE"." Limestone& Pozzolana\_Belt". FWD\_Mode — Foward\_Mode **Network 13: Outlet to Silo BE** %FC3 "StartSystem". ManualMode "Belts&BE's Control"  $\dashv$   $\vdash$ EN ENO "Belts|BE".Outlet Silo\_BE.Start — Start "Belts|BE".Outlet "Belts|BE".Outlet Silo\_BE.PC — PC "Belts|BE".Outlet Silo\_BE.BSS — BSS "Belts|BE".Outlet Silo\_BE.Reset\_ Error **\_** "Belts|BE".Outlet Silo\_BE.BSS\_Error — BSS\_Error Silo\_BE.PC\_Error — PC\_Error "Belts|BE".Outlet Silo\_BE."Belt\_ON/ OFF" — Motor\_ON/OFF **Network 14: Mill Main Drive** %FC4 "StartSystem". ManualMode "MotorDrives Control" "StartSystem".
Mill\_Drive.Start — Start "StartSystem". Mill\_Drive.Stop — Stop "StartSystem".
Mill\_Drive."Motor\_
ON/OFF" — Motor\_ON/OFF Network 15: 280 KW FAN

