

Energy_Drink_V15.1 / ENERGY_DRINK_PROC [CPU 314C-2 PN/DP] / Program blocks / 06-MIXER MANAGEMENT

WATER_STATION [FC5]

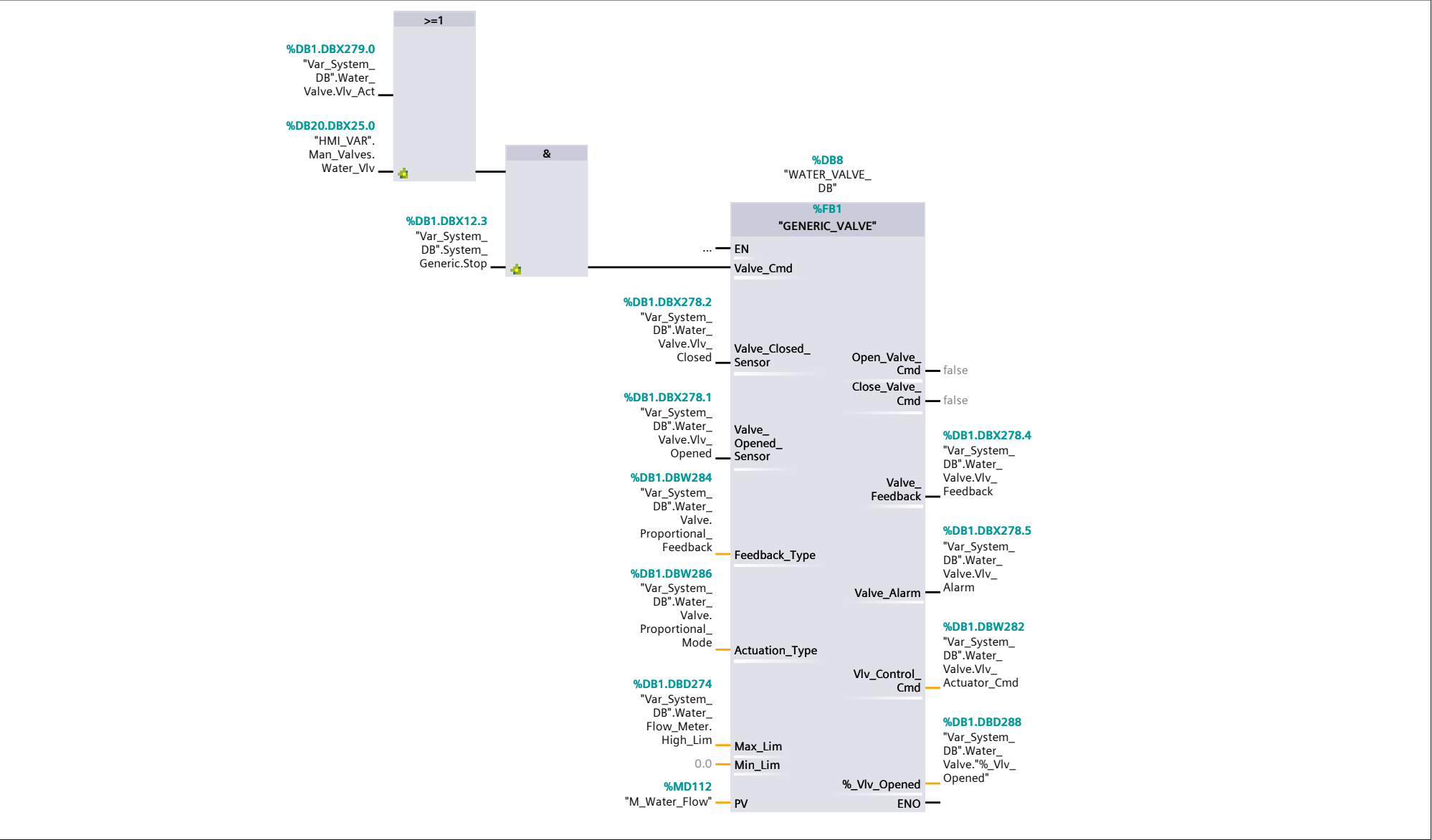
WATER_STATION Properties							
General							
Name	WATER_STATION	Number	5	Type	FC	Language	FBD
Numbering	Automatic						
Information							
Title		Author		Comment		Family	
Version	0.1	User-defined ID					

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

Network 1: /*****WATER FLOW METER*****/

```
0001      CALL  SCALE
0002          IN      := "Var_System_DB".Water_Flow_Meter.Flow_Meter
0003          HI_LIM   := "Var_System_DB".Water_Flow_Meter.High_Lim
0004          LO_LIM   := "Var_System_DB".Water_Flow_Meter.Low_Lim
0005          BIPOLAR  := FALSE
0006          RET_VAL  := "Var_System_DB".Water_Flow_Meter.Ret_Val
0007          OUT      := "Var_System_DB".Water_Flow_Meter.Flow_PV
0008
0009
```

Network 2: /*****WATER VALVE*****/



Network 3:

```
0001  // IF VALVE COMMAND SEND PULSE TO ACTIVATE => WATER VALVE
0002      U      "Var_System_DB".Water_Valve.Vlv_Cmd
0003      FP     "Var_System_DB".Water_Valve.FP_Start
0004      S      "Var_System_DB".Water_Valve.Vlv_Act
0005
```

Totally Integrated Automation Portal		
<div>0006 // IF MIXWE DISCHARGE VALVE COMMAND SEND PULSE TO DEACTIVATE => WATER VALVE</div> <div>0007 U "Var_System_DB".Tk104_MIXER.Dis_Vlv_Cmd</div> <div>0008 FP "Var_System_DB".Water_Valve.FP_Stop</div> <div>0009 R "Var_System_DB".Water_Valve.Vlv_Act</div>		