

Setpoint Control [FC6]

Setpoint Control Properties							
General							
Name	Setpoint Control	Number	6	Type	FC	Language	LAD
Numbering	Automatic						
Information							
Title		Author		Comment		Family	
Version	0.1	User-defined ID					

Name	Data type	Default value	Comment
▼ Input			
WF_Setpoint%	Real		
Mill_TPH	Real		
▼ Output			
Setpoint	Real		
InOut			
Temp			
Constant			
▼ Return			
Setpoint Control	Void		

Network 1: Setpoint Calculation. Input percentage is calculated against the mill total TPH

```
0001
0002 #Setpoint := (#"WF_Setpoint%" / 100.0) * #Mill_TPH;
0003
0004
0005
```

Network 2: Mill maximum TPH that can be set is 350

