

TCPS_1 / PLC_1 [CPU 1214C DC/DC/DC] / Program blocks

Main [OB1]

Main Properties	
<p>1.1.1 Definition: A function $f: X \rightarrow Y$ is called a linear map if it satisfies the following properties:</p> <ul style="list-style-type: none"> Linearity: For any $x, y \in X$ and $\alpha, \beta \in \mathbb{R}$, $f(\alpha x + \beta y) = \alpha f(x) + \beta f(y).$ 	<p>1.1.2 Definition: A function $f: X \rightarrow Y$ is called a linear map if it satisfies the following properties:</p> <ul style="list-style-type: none"> Linearity: For any $x, y \in X$ and $\alpha, \beta \in \mathbb{R}$, $f(\alpha x + \beta y) = \alpha f(x) + \beta f(y).$

General

Name	Main	Number	1	Type	OB	Language	LAD
Numbering	Automatic						

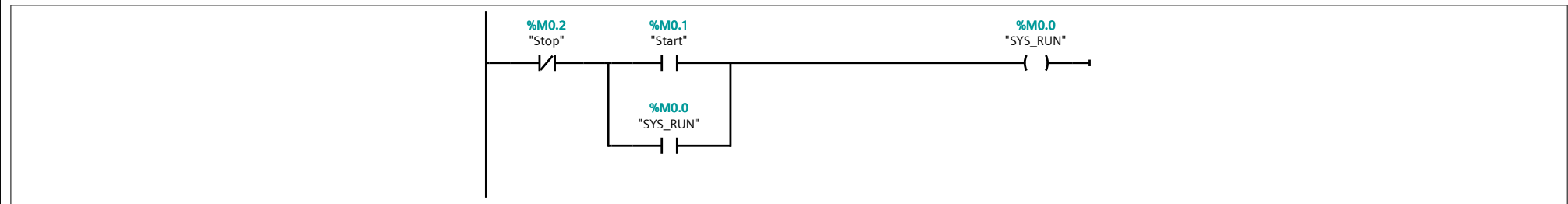
Information

Title	"Main Program Sweep (Cycle)"	Author	Margaret Kagwiria	Comment		Family	
Version	0.1	User-defined ID					

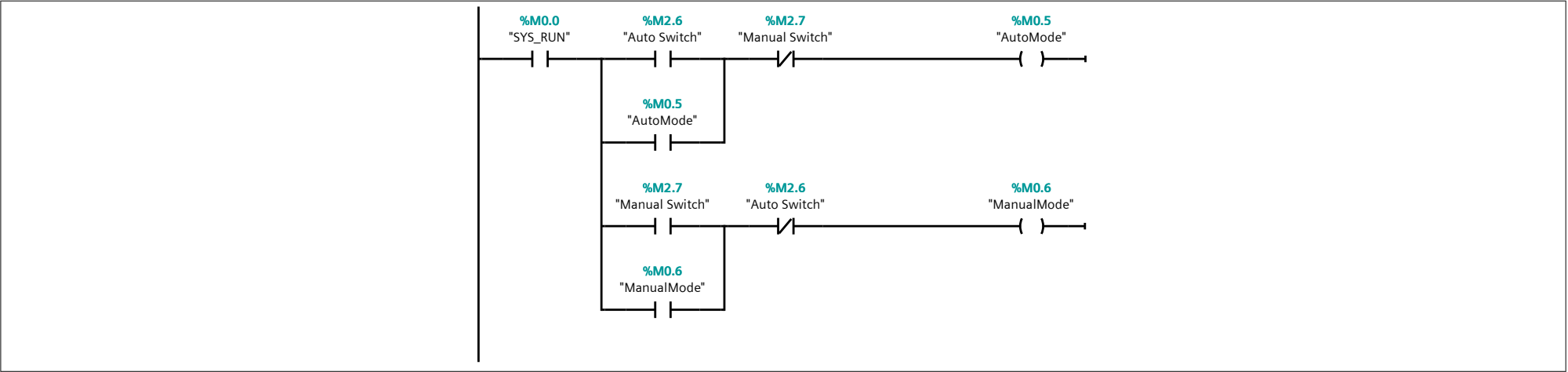
Main

Name	Data type	Default value	Comment
▼ Input			
Initial_Call	Bool		Initial call of this OB
Remanence	Bool		=True, if remanent data are available
Temp			
Constant			

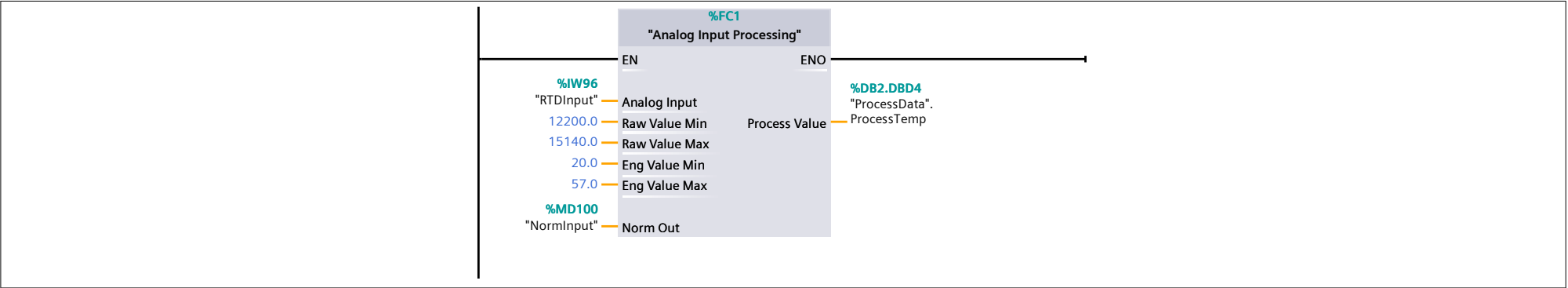
Network 1:



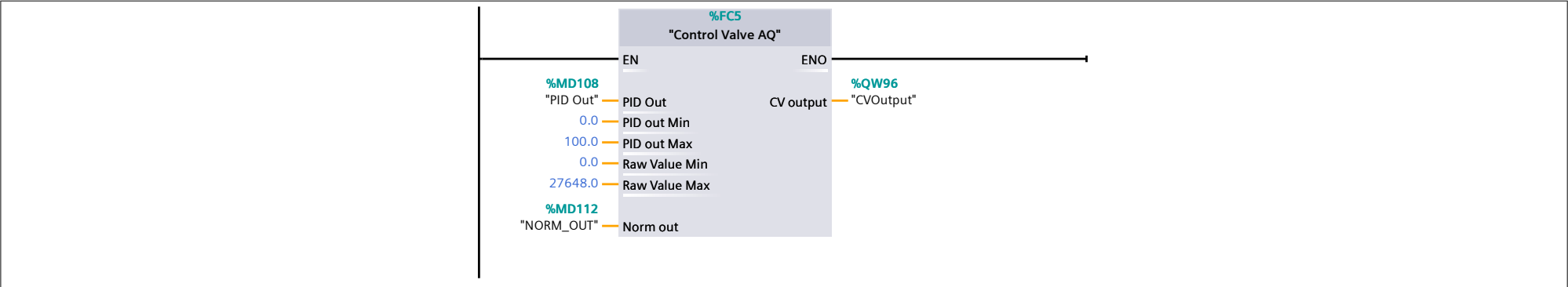
Network 2:



Network 3: RTD input Processing



Network 4: Control Valve Output Processing



Network 5:



Network 6:

