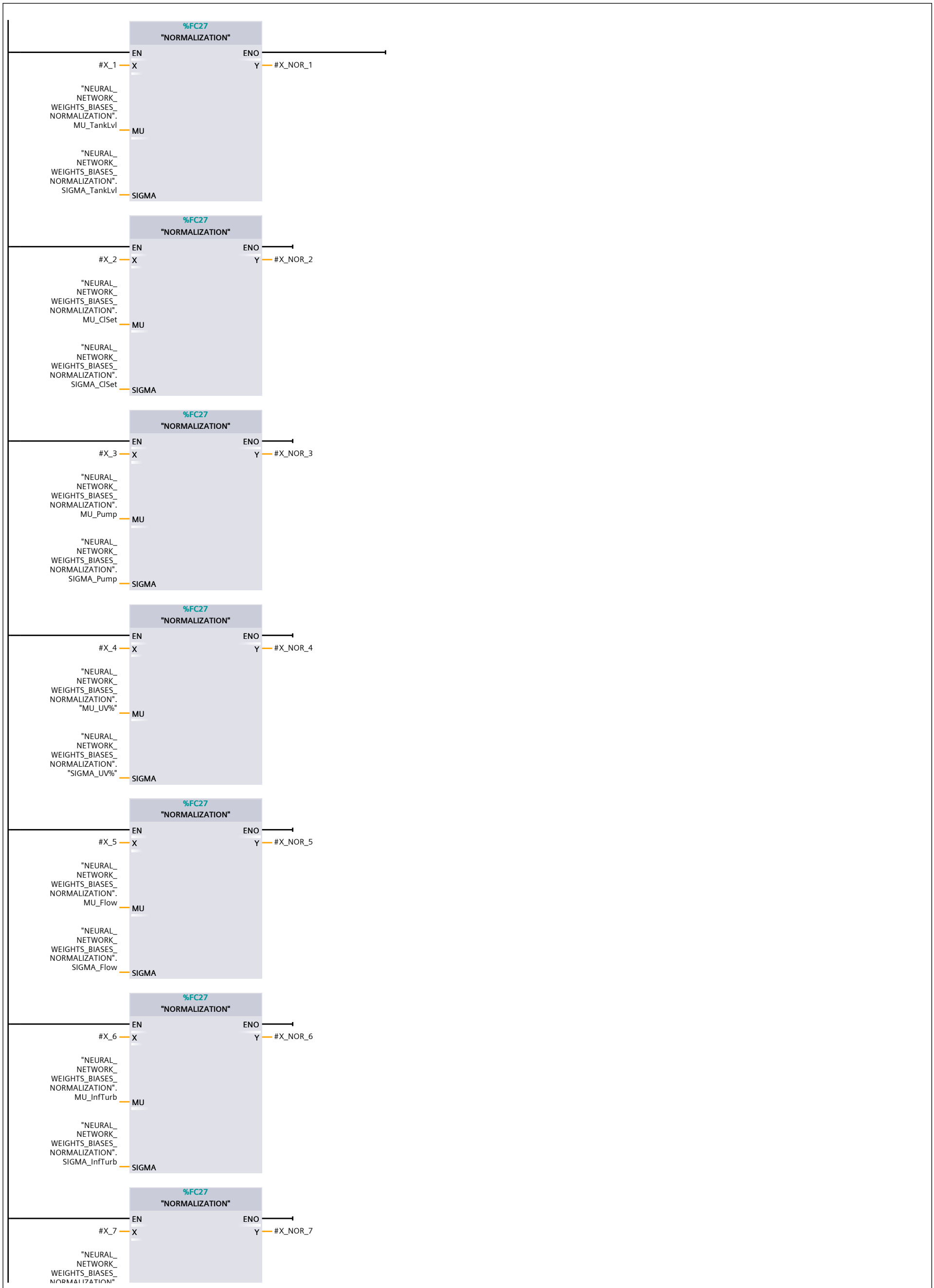
NEURAL_NETWORK [FC12]

NEURAL_NETWORK Properties							
General							
Name	NEURAL_NETWORK	**Number**	12	**Type**	FC	**Language**	LAD
Numbering	Automatic						
Information							
Title		**Author**		**Comment**	SARRERAK: ['consigna', 'bomba', 'uv', 'caudal', 'ntu']	**Family**	
Version	0.1	**User-defined ID**					

Name	Data type	Default value
▼ Input		
X_1	Real	
X_2	Real	
X_3	Real	
X_4	Real	
X_5	Real	
X_6	Real	
X_7	Real	
X_8	Real	
X_9	Real	
▼ Output		
Y	Real	
InOut		
▼ Temp		
Y_1	Real	
Y_2	Real	
Y_3	Real	
Y_4	Real	
Y_5	Real	
Y_6	Real	
X_NOR_1	Real	
X_NOR_2	Real	
X_NOR_3	Real	
X_NOR_4	Real	
X_NOR_5	Real	
X_NOR_6	Real	
X_NOR_7	Real	
X_NOR_8	Real	
X_NOR_9	Real	
Constant		
▼ Return		
NEURAL_NETWORK	Void	

Network 1: NORMALIZACION

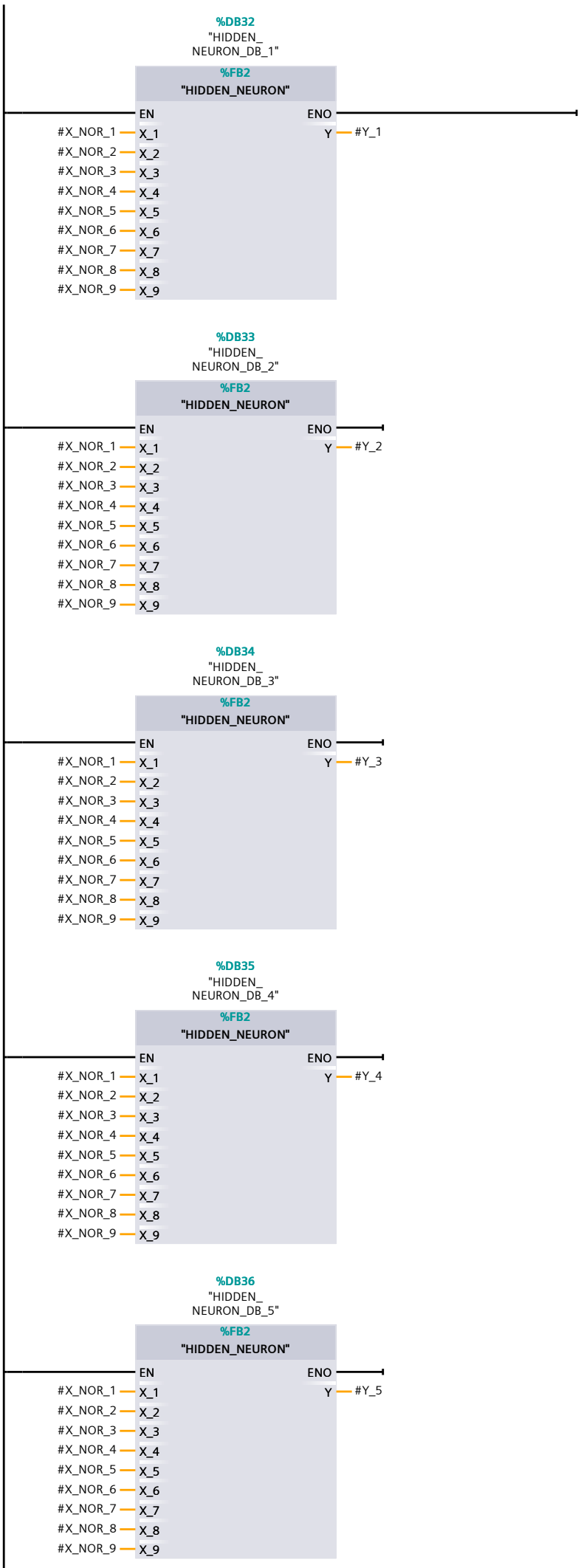
Network 1: NORMALIZACION (1.1 / 2.1)



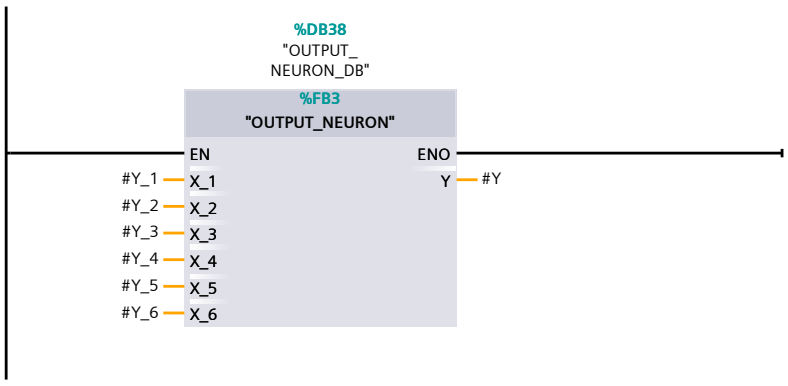
Network 1: NORMALIZACION (2.1 / 2.1)

1.1 (Page1 - 2)

Network 2: CAPA OCULTA



Network 3: CAPA SALIDA


%DB38
"OUTPUT_
NEURON_DB"
%FB3
"OUTPUT_NEURON"
EN
ENO
#Y_1
X_1
#Y_2
X_2
#Y_3
X_3
#Y_4
X_4
#Y_5
X_5
#Y_6
X_6
Y
#Y