

Totally Integrated Automation Portal

OUTPUT_NEURON [FB3]

OUTPUT_NEURON Properties

General

Name	OUTPUT_NEURON	Number	3	Type	FB	Language	SCL
Numbering	Automatic						

Information

Title		Author		Comment		Family	
Version	0.1	User-defined ID					

Name	Data type	Default value	Retain
▼ Input			
X_1	Real	0.0	Non-retain
X_2	Real	0.0	Non-retain
X_3	Real	0.0	Non-retain
X_4	Real	0.0	Non-retain
X_5	Real	0.0	Non-retain
X_6	Real	0.0	Non-retain
▼ Output			
Y	Real	0.0	Non-retain
InOut			
▼ Static			
W_1	Real	0.0	Non-retain
W_2	Real	0.0	Non-retain
W_3	Real	0.0	Non-retain
W_4	Real	0.0	Non-retain
W_5	Real	0.0	Non-retain
W_6	Real	0.0	Non-retain
BIAS	Real	0.0	Non-retain
Temp			
Constant			

0001

0002 // Konbinaketa lineala

0003 #Y := #W_1 * #X_1 + #W_2 * #X_2 + #W_3 * #X_3 + #W_4 * #X_4 + #W_5 * #X_5+ #W_6 * #X_6 + #BIAS;