

Totally Integrated Automation Portal

LEVEL [FB29]

LEVEL Properties

General

Name	LEVEL	Number	29	Type	FB	Language	SCL
Numbering	Automatic						

Information

Title		Author		Comment		Family	
Version	0.1	User-defined ID					

Name	Data type	Default value	Retain	Accessible from HMI/OPC UA/Web API	Writ able from HMI/ OPC UA/ Web API	Visible in HMI engi- neering	Setpoint	Supervi- sion	Comment
▼ Input									
LEVEL	Int	0	Non-retain	True	True	True	False		
▼ Output									
AQ10	Int	0	Non-retain	True	True	True	False		
InOut									
▼ Static									
index	Int	0	Non-retain	True	True	True	False		
▼ poleAQ	Array[0..7] of Int		Non-retain	True	True	True	False		
poleAQ[0]	Int	60	Non-retain	True	True	True	False		
poleAQ[1]	Int	40	Non-retain	True	True	True	False		
poleAQ[2]	Int	20	Non-retain	True	True	True	False		
poleAQ[3]	Int	0	Non-retain	True	True	True	False		
poleAQ[4]	Int	20	Non-retain	True	True	True	False		
poleAQ[5]	Int	40	Non-retain	True	True	True	False		
poleAQ[6]	Int	60	Non-retain	True	True	True	False		
poleAQ[7]	Int	169	Non-retain	True	True	True	False		
▼ pole	Array[0..7] of Int		Non-retain	True	True	True	False		
pole[0]	Int	0	Non-retain	True	True	True	False		
pole[1]	Int	10	Non-retain	True	True	True	False		
pole[2]	Int	20	Non-retain	True	True	True	False		
pole[3]	Int	30	Non-retain	True	True	True	False		
pole[4]	Int	40	Non-retain	True	True	True	False		
pole[5]	Int	50	Non-retain	True	True	True	False		
pole[6]	Int	60	Non-retain	True	True	True	False		
pole[7]	Int	69	Non-retain	True	True	True	False		
Temp									
Constant									

0001 FOR #index :=0 TO 8 BY 1

0002 DO

0003 IF #LEVEL=#pole[#index] THEN

0004 #AQ10 := #poleAQ[#index];

0005 END_IF;

0006 END_FOR;

0007

Symbol	Address	Type	Comment
#AQ10		Int	
#index		Int	
#LEVEL		Int	
#pole[*]		Int	
#poleAQ[*]		Int	