Manual work [FB13]

Manual work Properties							
General							
Name	Manual work	Number	13	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	Writable from HMI/OPC UA/Web API	Visible in HMI engineering	Setpoint	Supervision	Comment
▼ Input									
Manual A	Bool	false	Non-retain	True	True	True	False		
Manual B	Bool	false	Non-retain	True	True	True	False		
Manual C	Bool	false	Non-retain	True	True	True	False		
Manual	Bool	false	Non-retain	True	True	True	False		
cmd_X	Bool	false	Non-retain	True	True	True	False		
X0	Bool	false	Non-retain	True	True	True	False		
X1	Bool	false	Non-retain	True	True	True	False		
OK	Bool	false	Non-retain	True	True	True	False		
▼ Output									
S_Manual A	Bool	false	Non-retain	True	True	True	False		
S_Manual B	Bool	false	Non-retain	True	True	True	False		
S_Manual C	Bool	false	Non-retain	True	True	True	False		
YX0	Bool	false	Non-retain	True	True	True	False		
YX1	Bool	false	Non-retain	True	True	True	False		
stav	Int	0	Non-retain	True	True	True	False		
S_Manual	Bool	false	Non-retain	True	True	True	False		
L_y	Bool	false	Non-retain	True	True	True	False		
InOut									
Static									
Temp									
Constant									

```
0001 CASE #stav OF
0002
0003    0:
0004       #YX0 := 1;
0005       #YX1 := 0;
0006       IF #"S_Manual A" AND  #cmd_X  THEN
0007          #stav := 1;
0008       END_IF;
0009
0010    1:
0011       #YX0 := 0;
0012       #YX1 := 1;
0013       IF #"S_Manual A" THEN
0014    #stav := 2;
0015 END_IF;
0016
0017 2:
0018    #YX0 := 1;
0019    #YX1 := 0;
0020    IF #"S_Manual B" AND #cmd_X THEN
0021       #stav := 3;
0022 END_IF;
0023
0024 3:
0025    #YX0 := 0;
0026    #YX1 := 1;
0027    IF #"S_Manual B" THEN
0028       #stav := 4;
0029    END_IF;
0030
0031 4:
0032 IF #"S_Manual C" THEN
0033    #YX0 := 1;
0034    #YX1 := 0;
0035 END_IF;
0036
0037 5:
0038 IF #"S_Manual A" THEN
0039    #YX0 := 1;
0040    #YX1 := 0;
0041 END_IF;
0042
0043
0044 END_CASE;
```

0045

Symbol	Address	Type	Comment
#"S_Manual A"		Bool	
#"S_Manual B"		Bool	
#"S_Manual C"		Bool	
#cmd_X		Bool	
#stav		Int	
#YX0		Bool	
#YX1		Bool	

0045