

Sgjt\_V15 / PLC\_3 (Soft reduction) [CPU 1517-3 PN/DP] / Program blocks / Library / SYC

SYC\_FC\_RANGE\_I [FC73]

SYC\_FC\_RANGE\_I Properties

General							
Name	SYC_FC_RANGE_I	Number	73	Type	FC	Language	LAD
Numbering	Manual						
Information							
Title	Check if difference between variables is within range	Author	DA_Lib	Comment	##### ##### ##### ##### # Check if difference between variables is within range # ##### ##### ##### #####  Function name : SYC_FC_RANGE_I  Revisions history  +-----+ -----+ ! 5 ! ! ! ! +---+----- +-----+-----! ! 4 ! ! ! ! +---+----- +-----+-----! ! 3 ! ! ! ! +---+----- +-----+-----! ! 2 ! 07/06/05!For revision ! D.Comar !! +---+----- +-----+-----! ! 1 ! /02/02!For issue step7 ! L.Orsettig !! +---+----- +-----+-----! !Rev!Date !Description ! Drawn !Checked ! +-----+-----+ -----+  Revision hystory : R 1.0 Issue R 2.0 Error correction: when the variable is OUT OF RANGE the function ENO bit is == 1.  Function : Check if difference between variables is within range	Family	
Version	0.0	User-defined ID					

SYC_FC_RANGE_I					
Name	Data type	Offset	Default value	Comment	
▼ Input					
Input1	Int				Input
Input2	Int				Input
Min	Int				Minimum
Max	Int				Maximum
Output					
InOut					
▼ Temp					
tmp_aux_real	Int	0.0			
Constant					
▼ Return					
SYC_FC_RANGE_I	Void				

Network 1: Limit

