



Partner: Crestron Model: CI-KNX

Device Type: (Logic)



GENERAL INFORMATION:		
SIMPLWINDOWS NAME:	"Crestron CI-KNX 1 Byte v1.4.umc"	
CATEGORY:	System control	
VERSION:	V1.4	
SUMMARY:	This macro represents one KNX object of data type 1 Byte.	
GENERAL NOTES:	This macro represents one KNX object of data type 1 Byte. The macro is assigned an object number that has to be entered in the parameter field Object_ID. The macro allows setting the 1 Byte KNX Object and it provides feedback when the value of the KNX Object changes.	
CRESTRON HARDWARE REQUIRED:	2/3-Series processor with Ethernet card	
SETUP OF CRESTRON HARDWARE:	The demo program was written for a PRO2/MC3. The CI-KNX is controlled over TCP/IP.	
VENDOR FIRMWARE:	V1.0	
VENDOR SETUP:	CI-KNX connected to the KNX bus	
CABLE DIAGRAM:	Standard CAT5 cable	

CONTROL:		
Set_Value	D	The value of the KNX object will be set to the lower Byte of Set_Value.
Feedback	S	To be connected with the serial output signal Feedback_x_Text of the "Crestron Cl-KNX IO v1.4" macro. Parameter Object_ID_x of the "Crestron Cl-KNX IO v1.4" macro should contain the same object number as the Object_ID parameter

FEEDBACK:		
Value_Analog	D	Analog signal indicating the value of the KNX object (low byte)
Command	S	To be connected with the serial input signal Command of the "Crestron CI-KNX IO v1.4".





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PARAMETERS:

Group_Address DEC Specify the object number to control. Range: 1 to 250

TESTING:		
OPS USED FOR TESTING:	PRO2: V. 4.007.0004 MC3: V. 1.005.0007	
SIMPL WINDOWS USED FOR TESTING:	V. 3.11.15.00	
CRESTRON DB USED FOR TESTING:	V. 33.05.005.01	
DEVICE DB USED FOR TESTING:	V. 45.05.005.00	
SAMPLE PROGRAM:	"Crestron CI-KNX v1.4 PRO2 Demo.smw" "Crestron CI-KNX v1.4 MC3 Demo.smw"	
REVISION HISTORY:	V. 1.4	