

**Partner: Crestron**  
**Model: CI-KNX**  
**Device Type: (Logic)**



### GENERAL INFORMATION:

<b>SIMPLWINDOWS NAME:</b>	"Crestron CI-KNX 1 Byte v1.6.umc"
<b>CATEGORY:</b>	System control
<b>VERSION:</b>	V1.6
<b>SUMMARY:</b>	This macro represents one KNX object of data type 1 Byte.
<b>GENERAL NOTES:</b>	<p>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.</p> <p>The macro allows setting the 1 Byte KNX Object and it provides feedback when the value of the KNX Object changes.</p>
<b>CRESTRON HARDWARE REQUIRED:</b>	2/3-Series processor with Ethernet card
<b>SETUP OF CRESTRON HARDWARE:</b>	<p>The demo program was written for a PRO2/MC3.</p> <p>The CI-KNX is controlled over TCP/IP.</p>
<b>VENDOR FIRMWARE:</b>	V1.0
<b>VENDOR SETUP:</b>	CI-KNX connected to the KNX bus
<b>CABLE DIAGRAM:</b>	Standard CAT5 cable

### CONTROL:

<b>Set_Value</b>	D	The value of the KNX object will be set to the lower Byte of Set_Value.
<b>Feedback</b>	S	To be connected with the serial output signal Feedback_x_Text of the "Crestron CI-KNX IO v1.6" macro. Parameter Object_ID_x of the "Crestron CI-KNX IO v1.6" macro should contain the same object number as the Object_ID parameter

### FEEDBACK:

<b>Value_Analog</b>	D	Analog signal indicating the value of the KNX object (low byte)
<b>Command</b>	S	To be connected with the serial input signal Command of the "Crestron CI-KNX IO v1.6".

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### PARAMETERS:

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

OPS USED FOR TESTING:	PRO2: V. 4.008.0008 MC3: V. 1.009.0029
SIMPL WINDOWS USED FOR TESTING:	V.4.02.48
CRESTRON DB USED FOR TESTING:	V. 46.00.004.00
DEVICE DB USED FOR TESTING:	V. 57.05.001.00
SAMPLE PROGRAM:	"Crestron CI-KNX v1.6 PRO2 Demo.smw" "Crestron CI-KNX v1.6 MC3 Demo.smw"
REVISION HISTORY:	V. 1.6