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

GENERAL INFORMATION:

SIMPLWINDOWS NAME:	"Crestron CI-KNX 4Byte to FP v1.7.umc"
CATEGORY:	(Logic)
VERSION:	V1.7
SUMMARY:	This macro contains logic for converting a 4 Bytes value to a floating point value.
GENERAL NOTES:	This macro contains logic for reading out the Floating Point value out of a 4 Byte object. The Serial input of this macro should be connected with the Serial Feedback output "" of the "Crestron CI-KNX IO v1.6" symbol.
CRESTRON HARDWARE REQUIRED:	3-Series processor
SETUP OF CRESTRON HARDWARE:	The demo program was written for a 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:

Feedback	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 represent a 4 Byte object.

FEEDBACK:

Absolute_Value_Text	S	Serial signal representing the value of the Floating Point.

TESTING:

OPS USED FOR TESTING:	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

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SAMPLE PROGRAM:	“Crestron CI-KNX v1.6 MC3 Demo.smw”
REVISION HISTORY:	V. 1.7

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