Partner: Smart Monkeys
Model: ISAAC
Device Type: System Management

CERTIFIED
CRESTRON
Integrated Partner

GENERAL INFORMATION

SIMPLWINDOWS NAME:	Smart Monkeys ISAAC Analog Variable Control v1.0
CATEGORY:	System Management
VERSION:	1.0
SUMMARY:	The module controls and creates digital variables in the ISAAC system.
GENERAL NOTES:	This module is used to create, control, and modify variables in the target ISAAC subsystem that have a value of an unsigned 16-bit integer. The module's input and output signals in the Crestron program will be represented by analog values. If a variable that is instantiated in the Crestron program does not yet exist in the ISAAC subsystem, the variable will be created and registered with the Command Processor.
CRESTRON HARDWARE REQUIRED:	3 & 4 Series Control Processors
VENDOR FIRMWARE:	Larissa (v1.5.1)

CONTROL:

Value	A	Sets the value of the corresponding ISAAC subsystem variable. Valid Range: 0 - 65535

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FEEDBACK:		
Is_Registered	D	Set to high when the module has successfully received the required responses to all queries.
Value_Fb	A	Indicates the current value of the corresponding ISAAC subsystem variable.

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PARAMETERS:

Command_Processor_ID	A	Setting to indicate the ID for the command processor that this module will register itself with.
Unique_ID	S	The unique ID of the variable that currently exists in the ISAAC system, or the unique ID of a variable that will be created in the ISAAC system.
Display_Name	S	Sets the display name of the corresponding ISAAC variable.
Description	S	Sets the description of the corresponding ISAAC variable.

TESTING:

OPS USED FOR TESTING:	AV3 1.8001.1.0075
SIMPL WINDOWS USED FOR TESTING:	4.17
CRES DB USED FOR TESTING:	208.0000.001.00
DEVICE DATABASE:	200.12000.003.00
SYMBOL LIBRARY USED FOR TESTING:	1153
SAMPLE PROGRAM:	Smart Monkeys ISAAC v1.0 Demo
REVISION HISTORY:	v1.0 – Initial Release