Doug Fleenor RS232 to DMX Lighting Control Module Help

General Information	
SimplWindows Name:	Doug Fleenor RS232 to DMX Lighting Control
Category:	Miscelleanous
Version:	1.0
Summary:	This module allows you to send analog values to control up to 16 channels on a DMX512 compatible light fixture using the Doug Fleenor RS232 to DMX512 interface. In addition, you can poll the device to determine current channel values.
General Notes:	Up to 16 DMX channels can be controlled and/or polled for their value.
Crestron Hardware Required:	2 or 3 Series Processor
Software Requirements	None
Setup of Crestron Hardware:	RS-232 connection between Crestron processor and Doug Fleenor RS232 to DMX512 interface.

Control	
Channel_1-16_Level	Analog value to set the DMX channel that was passed in via the corresponding parameter input.
Poll_Levels	This digital signal will poll the Doug Fleenor device for the current levels. The number of channels polled is based on the channels used analog input below.
Channels_Used	This analog signal specifies how many channels are used and tells the module how many channels to poll.

From_Device$	This serial input should be connected to the RX side of a serial port.
Feedback	
Channel_1-16_Current_Level	Analog Value indicating the current level of the DMX channel that was passed in via the corresponding parameter input.
Polling_In_Progress	Digital signal indicating polling is currently in progress.
To_Device$	This serial output should be connected to the TX side of a serial port.
Parameters	
Channel1-16	These parameters correspond to the DMX512 channel number that you want to control.