## **Hushbutton Crestron Module Help**

IP Address	Serial Input	A serial string containing the IP Address of the device.
Connect	Digital Input	Hold high to connect to the device.
Connected	Digital Output	Indicates when the device is connected.
Connect_Status	Analog Output	Indicates the connection status.
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Section: All		
Channel_All_LED_Red_On	Digital Input	Pulse to turn all rings red and open all audio mute relays on the attached PCM board.
Channel_All_LED_Green_On	Digital Input	Pulse to turn all rings green and close all audio mute relays on the attached PCM board.
Channel_All_LED_Off	Digital Input	Pulse to turn all rings white and open all audio mute relays on the attached PCM board.
Channel_All_Poll	Digital Input	Pulse to poll the status of all channels.
Section: Channel1 - Channel 8		
Channel1_LED_Red_On	Digital Input	Pulse to turn the ring red and open the audio mute relays on the attached PCM board.
Channel1_LED_Green_On	Digital Input	Pulse to turn the ring green and close the audio mute relays on the attached PCM board.
Channel1_LED_Toggle	Digital Input	Pulse to toggle the ring color between red and green and open or close all audio mute relays on the attached PCM board.
Channel1_LED_Off	Digital Input	Pulse to turn the ring white and open the audio mute relay on the attached PCM board.
Channel1_Poll	Digital Input	Pulse to poll for channel status.
Channel1_LED_Red_Is_On	Digital Output	Indicates when the ring is red and the audio mute relay on the attached PCM board is open
Channel1_LED_Green_Is_On	Digital Output	Indicates when the ring is green and the audio mute relay on the attached PCM board is closed.
Channel1_LED_ls_Off	Digital Output	Indicates when the ring is white and the audio mute relay on the attached PCM board is open
Channel1_Is_Pressed	Digital Output	Indicates when the ring is pressed.
Section: Advanced		
Debug	Digital Input	Hold high to enable debug messages.
Socket_Tx	Serial Input	Sends the serial input unformatted to the device.
Socket_Rx	Serial Output	Reports messages received from the device.
Initialize	Digital Input	Pulse to take all channels out of stand-alone mode. Note: This will also turn all LED's off.
		This setting can also be adjusted by browsing to the IP Address of the unit with a web browser.