dbx: ZonePRO 640-641-640m-641m

This module controls a dbx ZonePRO 640, 641, 640m, or 641m Mixer zone over Rs-232

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GENERAL INFORMATION	
SIMPLWINDOWS NAME:	dbxZonePRO640_41_40m_41m_Mixer.usp
CATEGORY:	Device Interface
VERSION:	V3.0
SUMMARY:	This module controls a dbx ZonePRO 640, 641, 640m, or 641m Mixer zone over Rs-232
GENERAL NOTES:	**RS-232 CONTROL ONLY. USE "dbxZonePRO640m_41m_IP_NODE.umc" AND "dbxZonePRO640m_41m_IP_Mixer.umc" MODULE FOR COMMUNICATION OVER TCP-IP ONLY FOR 640m and 641m** This module MUST be used in conjuction with the "**dbxZonePRO640_41_40m_41m_Node.umc** " module. This module will NOT work by itself! Connect the serial "module_rx" and "module_tx" signals to the NODE module. Do NOT connect them directly to the CommPort! (See Node module's help file for more information and setup requirements)
CRESTRON HARDWARE REQUIRED:	2-series or X-series processor

CONTROL:		
mute_Master	D	Pulse to mute the master output of the mixer
unmute_Master	D	Pulse to unmute the master output of the mixer
volume_Master	A	Sets the master volume of the mixer zone. 0d (0%) = -inf (less then -60 dB) 65535d (100%) = 20.0 dB
volume_InputX	A	Sets the volume for input X of the mixer zone. 0d (0%) = -inf (less then -60 dB) 65535d (100%) = 20.0 dB
Module_rx	S	Information coming back from the NODE module. Connect to the 'rx_Module' on the NODE module.

FEEDBACK:		
mute_Master_fb	D	High when the master output of the mixer is muted
volume_Master_fb	A	Current master volume of the mixer zone 0d (0%) = -inf (less then -60 dB) 65535d (100%) = 20.0 dB
volume_InputX_fb	A	Current volume for input X of the mixer zone 0d (0%) = -inf (less then -60 dB) 65535d (100%) = 20.0 dB
Module_tx	S	Information being sent to the NODE module. Connect to the 'tx_Module' on the NODE module.
TESTING:		
OPS USED FOR TESTING:		V4.001.1012
COMPILER USED FOR TESTING:		v2.12
SAMPLE PROGRAM:		dbxZonePRO640_41_DemoProgram.smw for 640 or 641 and dbxZonePRO640m_41m_DemoProgram.smw for 640m and 641m
REVISION HISTORY:		v. 1.0 – Creation v. 2.0 – Dbx manufacturer update v. 3.0 – Dbx manufacturer Added support for the 640m and 641m

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contact our Technical Sales Deptartment at techsales@crestron.com. *Specifications subject to change without notice.*