

dbx: ZonePRO 640m-641m

This module controls a dbx ZonePRO 640m, or 641m Router zone over IP



GENERAL INFORMATION

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| SIMPLWINDOWS NAME: | dbxZonePRO640m_41m_IP_Router.usp |
| CATEGORY: | Device Interface |
| VERSION: | V3.0 |
| SUMMARY: | This module controls a dbx ZonePRO 640m, or 641m Router zone over IP |
| GENERAL NOTES: | <p>IP CONTROL ONLY. USE "dbxZonePRO640_41_40m_41m_NODE.umc" AND "dbxZonePRO640_41_40m_41m_Router.umc" MODULE FOR SERIAL COMMUNICATION Port: 3804 TCP</p> <p>This module MUST be used in conjunction with the "dbxZonePRO640m_41m_IP_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 TCP-IP Client Object! (See Node module's help file for more information and setup requirements)</p> |
| CRESTRON HARDWARE REQUIRED: | 2-series or X-series processor |

CONTROL:

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| Mute | D | Pulse to mute the master output of the router |
| Unmute | D | Pulse to unmute the master output of the router |
| Input | A | <p>Sets the input for the router zone:</p> <p>1d: Lobby Mic</p> <p>2d: Phone Page</p> <p>3d: CD L</p> <p>4d: CD R</p> <p>5d: Satellite L</p> <p>6d: Satellite R</p> <p>7d: Jukebox L</p> <p>8d: Jukebox R</p> |



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| | | 9d: Tv L 10d: Tv R 11d: DvD |
| Volume | A | Sets the master volume of the router 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_fb | D | High when the master output of the router is muted |
| Input_fb | A | High when the master output of the router is unmated |
| Volume_fb | A | Current master volume of the router 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: | dbxZonePRO640m_41m_IP_DemoProgram.smw | |
| REVISION HISTORY: | v. 1.0 – Creation v. 2.0 – Dbx manufacturer update v. 3.0 – Dbx manufacturer Added support for the 640m and 641m | |