

SIMPLWINDOWS NAME: Key Digital Systems Flash Matrix

CATEGORY: Switcher

VERSION: 1.0

SUMMARY: Switches the inputs to the outputs.

GENERAL NOTES: This module controls the KDS Flash Matrix switcher. It routes the inputs to the outputs. The feedback is real once you have made one route from the module.

CRESTRON HARDWARE REQUIRED: CNCOMH-2
ST-COM
CNXCOM
C2COM

SETUP OF CRESTRON HARDWARE: Baud Rate - 4800
Parity - None
Data Bits - 8
Stop Bits - 1

VENDOR FIRMWARE: None

VENDOR SETUP: None

CABLE NUMBER: CNSP-121

CONTROL:

Output_*_Input_* D Pulse to switch the input to the output.

From_Device\$ S Serial data string to be routed from a 2-way RS232 port.

PARAMETER DESCRIPTIONS:

Unit ID Digit 1(In Hex)==31 P First digit of the switcher ID.

Unit ID Digit 2(In Hex)==36 P Second digit of the switcher ID. The default is ID 16 which is 31 36.

OUTPUT DESCRIPTIONS:

Output_*_Input_*_Fb D High to indicate the state of the switcher.

To_Device\$ S Serial data string to be routed to a 2-way RS232 port.

XGEN OPS USED FOR TESTING: 5.13.02x

2 SERIES OPS USED FOR TESTING: 3.015

COMPILER USED FOR TESTING: SimplWindows Ver 2.03.12

SAMPLE PROGRAM: KDS Flash Matrix Demo

REVISION HISTORY: None