

SIMPLWINDOWS NAME: Cal Audio CL-2500 Video Switcher

CATEGORY: Switcher

VERSION: 1.0

SUMMARY: This module will control the Cal Audio CL-2500 Video Switcher stand alone.

GENERAL NOTES: This module will control the basic functions of the CL-2500 Video Switcher. It provides real feedback.

CRESTRON HARDWARE REQUIRED: CNXCOM, ST-COM

SETUP OF CRESTRON HARDWARE: Baud Rate - 9600
Parity - None
Data Bits - 8
Stop Bits - 1

VENDOR FIRMWARE: None

VENDOR SETUP: None

CABLE DIAGRAM: CNSP-587

CONTROL:

ENABLE_POLLING==1 D Set to enable polling. The VSW will be polled every 1.0 seconds for 5.0 seconds after a button press.

POWER_ON D Pulse to turn the Video Switcher on.

POWER_OFF D Pulse to turn the Video Switcher off.

ZONE_1_* D Pulse to select the source for zone 1.

ZONE_2_* D Pulse to select the source for zone 2.

FROM_DEVICE\$ S Serial signal to be routed from a two way serial com port.

FEEDBACK:

POWER_ON_FB D High indicating the Video Switcher is on.

POWER_OFF_FB D High indicating the Video Switcher is on.

ZONE_1_*_FB D High indicating on the currently selected source for zone 1.

ZONE_2_*_FB D High indicating on the currently selected source for zone 2.

TO_DEVICE\$ S Serial signal to be routed to a two way serial com port.

OPS USED FOR TESTING: 5.12.26x

COMPILER USED FOR TESTING: SimplWindows Version 1.61.12

SAMPLE PROGRAM: Cal Audio CL-2500 Demo

REVISION HISTORY: None