

**SIMPLWINDOWS NAME:** Cal Audio CL-2500 Amp  
**CATEGORY:** Receiver/Processor  
**VERSION:** 1.0  
**SUMMARY:** This module will control the Cal Audio CL-2500 Amplifier stand alone.  
**GENERAL NOTES:** This module will control the basic functions of the CL-2500 Amplifier. It only provides feedback for power.  
**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 Amp will be polled every 1.0 seconds for 5.0 seconds after a button press.  
**POWER\_ON** D Pulse to turn the amplifier on.  
**POWER\_OFF** D Pulse to turn the amplifier off.  
**MODE\_\*\_CHANNEL** D Pulse to select the number of channels to amplify.

## FEEDBACK:

**POWER\_ON\_FB** D High to indicate the amplifier is on.  
**POWER\_OFF\_FB** D High to indicate the amplifier is off.  
**TO\_DEVICE\$** S Serial signal to be routed to a 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