

SIMPLWINDOWS NAME: None

CATEGORY: Transport Decks

VERSION: None

SUMMARY: Sony CIS-200 interface to control three Sony CD players with Control A-1.

GENERAL NOTES: CIS-200 has an electrovert connector for TX, RX, and GND. S-LINK A1 control port is a mono mini plug to connect from the CIS-200 interface to the Sony CD player SLINK Control A1 plug.

CRESTRON HARDWARE: None

SETUP OF CRESTRON HARDWARE: Be sure to set the com port to:

Baud Rate - 9600
Parity - None
Data Bits - 8
Stop Bits - 1

VENDOR FIRMWARE: None

VENDOR SETUP: None

CABLE NUMBER: None

CONTROL:

CD-UNIT1 Selects which CD player to control

CD-UNIT2 Selects which CD player to control

CD-UNIT3 Selects which CD player to control

The module will initialize to CD1. Be sure the Sony CD player is set by the slider switch on the back of the unit. You can pulse unit# as you need or pulse this once and not alter again.

PLAY -> A Single Pulse Command. All self explanatory.

POWER-ON A Single Pulse Command. All self explanatory.

REW Revert back to play when the signal goes low.

FF Revert back to play when the signal goes low.

SLOW This function will stay in this mode until another function is triggered.

Note: Some of these functions may not be available for your particular model CD player.

ANALOG-DISCNO Along with ANALOG-TRACKNO are Analog values that go directly to an Analog to Serial. This is a hex value. Use an Analog Initialize or a Numeric Keypad to set value. Change in value triggers a string to transmit command.

ANALOG-TRACKNO Along with ANALOG-DISCNO are Analog values that go directly to an Analog to Serial. This is a hex value. Use an Analog Initialize or a Numeric Keypad to set value. Change in value triggers a string to transmit command.

Note:

Some of the above functions may not be available for your particular model CD player.

01-99 for Discs 01 to 99,

00 for Disc 100,

9A-FE for Discs 100 to 200.

This follows for track numbers too.

For Track ten use 10H, ten hex, not 0A hex.
For track nineteen use 19H, nineteen hex, not 13 hex.
Tested track numbers 1-20.

FEEDBACK:

TX\$ This function goes to the COM port.

OPS USED FOR TESTING: None

COMPILER USED FOR TESTING: None

SAMPLE PROGRAM: None

REVISION HISTORY: None