

PRODUCT INFORMATION AND INSTALLATION GUIDE

Product Overview

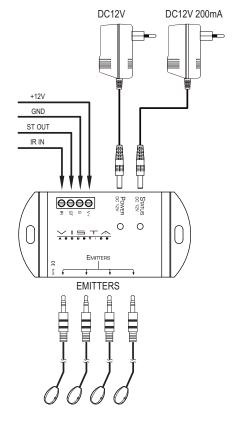
The C41 is a connecting block device for connecting IR receivers, IR emitters and a power supply. The C41 may interface up to 8 A/V components depending on which emitters are selected in the A/V system.

Product Features

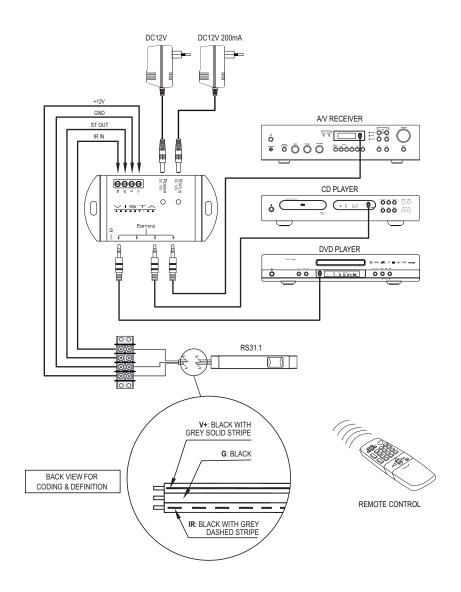
- 1. Four (4) each IR emitter output connections
- 2. IR receiver connection
- 3. DC 12V Power receptacle with green LED indicator
- 4. DC 12V Status power receptacle with green LED indicator

Installation

- IR Receiver Connection: Connect the IR receiver to the 4/position connector marked V+ (12VDC), G (GND), ST (Status) and IR (Signal). Please refer to the diagram below for proper connection. Select receivers do not have ST.
- 2. Emitter Outputs: Select the appropriate EP11/11B Single or EP12/12B Dual emitters for the installation, connect up to 4 emitter cables to the emitter jacks marked 1 to 4. Place the emitters on the source equipment, up to 8 sources available when using Dual IR emitters.
- Power: Connect the Vista Acoustics power adaptor, a Regulated 12VDC/ 500mA output or higher to an appropriate AC outlet on the wall. Next, insert the plug on the power adaptor to the jack marked "Power DC 12V. Once the LED turns green it will power all of the IR components connected.



- 4. Status Power: A 12VDC/200mA "2.1mm + tip -sleeve". Connecting a power supply to this connection will power the status connection. The green LED will illuminate when powered. This can be from a 12V trigger output or from a wall type power supply plugged into a switched outlet of a stereo receiver. Note: Not all IR Receivers feature ST (Status) capability.
- 5. Mounting: Install the C41 near the source equipment that the emitters are attached to. The C41 can be mounted with double stick tape, cable ties, etc.



In North America contact:

Trends Electronics International Inc. - 100 – 980 West 1st Street. North Vancouver, B.C. V7P 3N4 Phone: 1 (877) 946-9255 Fax: 1 (800) 618-7363 Email: orders@trendsinc.com