CALRAD

92 Series - IR Distribution

92-160 IR DISTRIBUTION SYSTEM

IR Connecting hub with a wired receiver that terminates to a 3.5mm stereo plug. A terminal block is also provided to support wired type receiver connections if needed. Designed to simplify the connection of IR receivers and emitters for IR signal distribution. The 92-160 has the ability to send IR signals to 6 sources using a single emitter or 12 or more sources if double or triple IR emitters are used. Three colored LED indicators show power status, IR signal and IR confirmation. Comes with one receiver and one emitter, 12 VDC supply.

92-167 6 PORT IR CONNECTING BLOCK

IR connecting block supports wired type IR receiver connections and 3.5mm IR emitters for IR signal distribution.



Compact 2 port IR repeater kit provides a simple system to control equipment located in a closet, equipment rack, or behind you, or even in another room. This kit requires a IR receiver, use Calrad 92-164keystone IR receiver or 92-165 surface mount IR receiver, (Not Included) and single or double IR emitters, 92-152 (Single Emitter), 92-152-2 (Double Emitter), (Not Included).

92-152
Single IR Flashing Emitter, 6 ft. cord
92-152-2
Dual IR Flashing Emitter, 6 ft. cord
92-153
Triple IR Emitter array 6 ft. cord
92-165
IR Receiver 6 ft. cord

92-161 IR Distribution System 92-166 In Wall IR Receiver Plate

Same as 92-160 but with flush mount wall receiver.

Specifications

Includes 1 distribution block, 1 flush mt. receiver, IR emitter. Includes 12 Vdc 300ma power supply.

DC Power Supply positive center.

6 3.5 mm Mono IR emitter outputs.

1 Detachable, 4 conductor IR receiver input connector

2 3.5mm Stereo Jack IR Receiver input

Dimensions, IR Receiver: L-2.13", W-.56", H-.52"

Dimensions, Distribution Block: L-1.95", W-2.25", H-.95"

Distribution Block weight: 6 oz.

Power supply input 120 VAC 60 Hrz

Power supply output 12VDC Positive Center





















92-166

92-163 3.5mm Stereo Jack In A Keystone Insert

Features 3 position spring terminals for IR Emitters or Stereo Audio. Accepts up to 22ga. solid wire. Color: White.

92-164

IR Receiver In A Keystone Insert In A Keystone Insert

Features 3 position spring terminals, V+, V-, signal. Frequency: up to47KHz, Voltage 9-12Vdc, Current draw: 22mA, receiver max distance 30 feet, IR receiving offset: 120°. Accepts up to 22ga. solid wire. Red LED provides clear indication of Signal reception.

Color: White.