CB-8

CB-8
Control Port Connecting Block

The CB-8 is an installation accessory designed to provide convenient and reliable power connections for up to eight (8) RTI in-wall keypads, touchpanels and other devices. In addition to providing power, the CB-8 combines and routes the infrared outputs from the touchpanels to a single output for connection to an RTI control processor. It also carries two-way RS-485 communication between compatible RTI control processors and in-wall controllers. Multiple CB-8 units can be daisy-chained for connecting more than eight devices. A 4.3 Amp, 16VDC power supply is included.
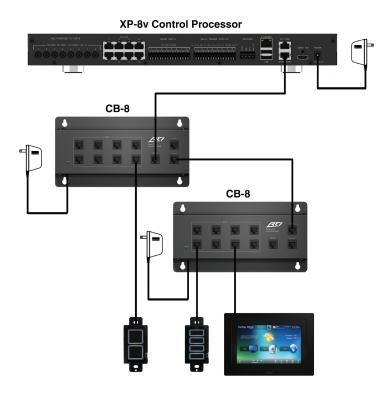
RTI Control System

Key Features

- Includes 16VDC, 4.3 Amp power supply.
- Capable of powering up to eight RTI in-wall keypads, in-wall controller and other devices*.
- Combines and routes the infrared and RS-485 communication from in-wall system controllers to a single output for connection to an RTI control processor.
- Multiple CB-8 units can be daisy-chained for connecting more than eight devices.
- RJ45 ports for easy connection of devices.
- Sturdy steel construction.

* NOTE - The maximum number of in-wall controllers varies by model.

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Specifications

Power.. +16VDC, 4.3A

Maximum Current per Port 1.5A

Enclosure.. Formed Steel, black powder coating

Mounting... Wall-mount or free standing

Dimensions (H x W)... 5.0" (127mm) x 9.4 " (239mm)

Weight 24.7oz (700g)

Warranty .... Three Years (Parts & Labor)

All specifications subject to change without notice

Installation Diagram

XP-8v Control Processor

CB-8

CB-8

RTI Control Accessories, In-wall Keypads and Touch Panel Controllers

• Output port of CB-8 Connecting Block wired to the expansion port of RTI Control Processor.

• Multiple CB-8 Connecting Blocks can be connected together using the Loop In/Loop Out connections.

RTI User Interfaces

Remote Controls   In-Wall Touchpanels
Keypads   Tabletop Touchpanels
Audio Control Keypads   Mobile Apps

RTI Control Accessories

Control Processors   IR Modules
System Kits   Relay Modules
RS-232 Modules   Z-Wave Modules

RTI Audio/Video Distribution

HDMI Splitters & Switchers   HDBaseT Extenders
HDMI Matrix Switchers   Presentation Switchers
HDBaseT Matrix Switchers   Video over IP Transceivers

5775 12th Avenue East, Suite 180, Shakopee, MN 55379
PH: (952) 253-3100 • Website: www.rticorp.com

RTI
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