



Connecting Block for In-Wall Keypads

CB-8

SKU: 11436 UPC: 810065000000

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. Multiple CB-8 units can be daisy-chained for connecting more than eight devices. A 4.3 Amp, 16VDC power supply is included.

Features

- wall keypads, in-wall controller and other devices.
- Combines and routes the infrared output 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
- **NOTE** - The maximum number of in-wall controllers varies by model. Find the latest cabling/power information in the operation guide found online.

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| SPECIFICATIONS: | |
| Power | +16VDC, 4.0A |
| Maximum Current per Port | 1.5A |
| Enclosure | Formed Steel, black powder coating |
| Mounting | Wall-mount or free standing |
| Dimensions (H x W) | 5.0 In (127 mm) x 9.4 In (239 mm) |
| Weight | 24.7 oz (700 g) |
| Warranty | One Year (Parts & Labor) |
| NOTES / TIPS / FAQs: | |
| Other | Each CB-8 provides power to the following devices up to the distances listed. For control via RS485, the total wired distance for all attached devices should be kept under 1000 ft (300 m). KX7, K4: 4 maximum - Up to 150 feet away. - RK3, RK3-V: 8 maximum - Up to 500 feet away. - KX2, RK-2, RK-1+, RKM-1+: 8 maximum - Up to 1000 feet away. - Expansion Modules (PCM-8): 8 maximum - Up to 1000 feet total wired distance to all modules. |
| NOTE: | The CB8 is not compatible with the RK10. |