



RC-BB-24

Ribbon Cable Breakout Board 24-Pin



The Tech Works RC-BB-24 is a 24 pin Ribbon Cable Breakout Board designed to take our Tech Works 24 pin ribbon cables and make each conductor accessible by a screw terminal. These units are designed for the systems integrator and are typically used with our Intercom Relay products to allow fast easy installation with Programmable Logic Controls (PLC).

These units are designed to be used with our ICR-116 and RC-24-* (specify Length). All the installer needs to do is plug the ribbon cable into the Relay panel, plug the other end into the Breakout Board, and cross connect the controls to their PLC control points.

Mounting is provided by screw tabs that stick out of each side of the unit. Optional DIN Rail mounting clips are available upon request.

BENEFITS

- Low Cost
- Total Flexibility
- Easy set up
- Simple integration

Associated Equipment

ICR-116 Intercom Relay Panel
RC-24-* Ribbon Cable

Design Information

Power	No Power Required
Color	Gray Textured ABS Plastic
Connection	Latching Ribbon Connector Square Jaw Screw Terminals
Mounting	Standard 3-in. Snap Track

Dimensions 3" W x 3.5" D x 1.5" H

Architects' and Engineers' Specifications

A Breakout Board must be provided for interface of the Intercom Relays to the Programmable Logic Controls. The Breakout Board must provide a dedicated screw terminal for access to each of 24 wires in a Ribbon Cable. Each screw terminal must include a square jaw clamp for wire termination and be adjustable with either a Phillips or a Blade screw driver. The Ribbon Cable Breakout Board shall be Tech Works Model RC-BB-24.



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