

MODEL: R5K TERMINATION BOARD



R5KMTRM

FEATURES

- Provides connections for distribution of power and K-Bus data/audio to Responder 5000 K-Bus devices
- Two (2) sets of three (3) K-Bus connections for a total of six (6) K-Bus runs
- Two (2) separate power terminations
- Mounts in either NC2828 or 351102 Equipment Cabinets

SPECIFICATIONS

Power Input: 15.5V DC at rated power of connected devices, limited to power supply output.

Weight: 140 g (4.9 oz)

Size: W: 6.2 cm (2.4")

H: 14.0 cm (5.5")

D: 2.5 cm (0.98")

Housing: Printed circuit board mounted to steel baseplate.

Controls/Indicators: One (1) Power Fault LED and one (1) Power Good LED for each power connection.

Mounting Requirements: Rauland 351102 Wall Mounting Cabinet or NC2828 Terminal Cabinet

Terminations: Two (2) K-Bus data/audio plug-on connectors for In and Out; two (2) sets power screw terminals; two (2) sets of three (3) K-Bus plug-on connectors

Certifications: Designed for compliance to ANSI/UL 1069, IEC 60950, CE, RoHS / WEEE Compliant. Assembled in a U.S. FDA Registered facility.

DESCRIPTION

The R5KMTRM Termination Board provides a convenient access point to connect the K-Bus input (from the R5KL2KA) to the K-Bus runs to corridor lights, domeless controllers, and other K-Bus devices. Two separate power injection points are available. The Termination Board provides protection for K-Bus devices from over-voltage conditions and immediately opens the power connection to prevent damage to other devices. Power Good and Power Fault LEDs indicate the power status of the Termination Board for each power input connection. The board is mountable in either the NC2828 Terminal Cabinet or the

351102 Wall Mounting Cabinet. Two (2) 10x¹/₂ mounting screws are included.



Rauland
 A Division of AMETEK, Inc.
www.Rauland.com

Toll Free +1 800 752 7725
 From Outside the U.S. +1 847 590 7100

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