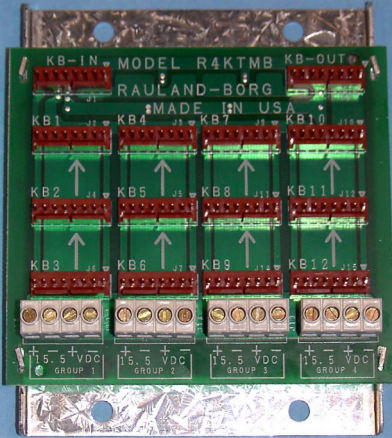# Responder® HEALTH CARE COMMUNICATIONS SYSTEMS

MODEL: R4KTMB — TERMINATION BOARD

R4KTMB

FEATURES

• Provides connections for distribution of power and K-bus data/audio to Responder 4000 system

• Four (4) sets of three (3) K-bus connections for a total of twelve (12) K-bus runs

• Can be interconnected with additional R4KTMBs for additional power requirements

• Comes with mounting kit

SPECIFICATIONS

Power Restrictions: Maximum rating for single power run is determined by R4KPR400 limits of 2.5A and 1A (shared) for its respective outputs

Weight: 0.35 lbs. (0.16 kg)

Size: W: 3.90" (9.91 cm)
H: 4.50" (11.43 cm)
D: .550" (1.40 cm)

Terminations: Two (2) K-bus data & audio plug-on connectors (In & Out)
Four (4) sets power screw terminals
Four (4) sets of three (3) K-bus plug-on connectors

Backbox Options: Rauland NC2828 Terminal Cabinet or mounted on a wall

Certification: UL/C-UL 1069

DESCRIPTION

The R4KTMB brings the K-bus data and audio from the R4KNIM to the Responder 4000 system. With two (2) K-bus data/audio connectors the R4KTMB can be interconnected with additional termination boards depending on a system's power requirements (see the power calculation worksheet). The R4KTMB comes equipped with four (4) sets of three (3) K-bus connections that terminate the system's K-bus wiring runs (out to corridor lights and consoles) for a total of twelve (12) K-bus runs. It is through these K-bus runs that the data, audio and power are distributed out to the Responder 4000 System. The R4KTMB provides four (4) sets of power connections, one for each set of three (3) K-bus connections, which distribute power to their associated K-bus runs. The maximum power rating for a single power run is determined by the R4KPR400 limits of 2.5A and 1A (shared) for its respective outputs.

ASSOCIATED EQUIPMENT

R4KPR400 — Power Supply

R4K4020 — LCD Console

R4KANN — Annunciate Panel Expander

CLV122 / CLV144 — Visual Corridor Lights

CLA222 / CLA244 — Audio Corridor Lights

DCV100 / DCV116 — Visual Domeless Room Controllers

DCA200 / DCA216 — Audio Domeless Room Controllers

Architects and Engineers Specifications available on disk. Specifications subject to change without notice.

Rauland-Borg Corporation