Rauland +Responder 5000

MODEL: R5K L2K ADAPTER

R5KL2KA

FEATURES

- Provides bi-directional data conversion to/from Responder 5000 K-Bus devices and the Main System Controller
- Supports up to 46 K-Bus devices and their associated stations
- Allows connection of audio paths to/from external system ancillary devices (SIP Phones, SIP PBX, etc.)
- Connections support dynamic hot plug
- One (1) K-Bus in-line connector
- One (1) L-Net RJ45 connector
- Visual indicators show data, power, and device status

SPECIFICATIONS

Power Requirements: 36V DC @ 130mA (max)

Weight: 601 g (1.3 lbs)

Size: **W:** 8.4 cm (3.3")
H: 29.0 cm (11.4")
D: 2.3 cm (0.9")

Housing and Finish: Black metal enclosure

Controls/Indicators: (1) Activity LED, (1) Status LED

Backbox Requirement: Rauland NC2828 Terminal Cabinet or Rauland 351102 Wall Cabinet

Terminations: One (1) L-Net connector (RJ45), One (1) K-Bus connector (in-line)

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

DESCRIPTION

The R5KL2KA L2K Adaptor provides bi-directional data conversion to and from Responder 5000 K-Bus devices and the Main System Controller (MSC). One L2KA adaptor is required for each L-Net port on the MSC (4 max per MSC). Each L2KA supports up to 46 K-Bus devices and their associated room stations.

The R5KL2KA receives its power from the L-Net connection so a separate power connection is not required. LEDs indicate the data status of the L-Net and K-Bus as well as overall device status. K-Bus devices can be added or removed without interrupting the operation of the L2KA.

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Architect and Engineer (A&E) Specifications available online at customerconnection.rauland.com Specifications subject to change without notice.

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