# Responder® HEALTH CARE COMMUNICATIONS SYSTEMS





Model: R4KPA25 — Paging Amplifier

## **F**EATURES

- Provides audio paging capabilities from R4K4020 — LCD Console to speakerequipped stations
- Allows up to 25 watts of audio power to be distributed to audio stations
- · Programmable audio pages depending on priority and type of page
- · LED's to monitor connection and paging status



#### **SPECIFICATIONS**

**Terminations:** One (1) power connection (screw terminal)

One (1) K-bus out connection (plug-on) One (1) console connection (plug-on)

Backbox Requirements: Rauland NC2828 Terminal Cabinet

Certification: UL/C-UL 1069

FCC Part 15 Class A

Power Required: 15.5V DC @ 2.5A

Weight: 2.75 lbs. (1.22 kg)

Size: W: 2" (5.1 cm)

H: 111/2" (29.3 cm) D: 33/4" (9.6 cm)

Housing & Finish: Black metal enclosure w/white nomenclature

Controls: Connection Status LED

Page Status LED

#### DESCRIPTION

The R4KPA25 — Paging Amplifier provides the capability of the R4K4020 — LCD Console to audio page speaker equipped stations. The areas and room/bed stations which receive the audio pages are completely programmable depending on priority and type of audio page.

Up to 25 watts of audio power can be distributed to the audio stations on each R4KPA25 (please see power calculation sheet). Additional R4KPA25s and R4K4020s can be connected to a K-bus run by using the R4KTMB — Termination Board.

The Status LED reflects the communication between the R4KPA25 and the R4KNIM while the Page LED reflects audio paging activity.

### ASSOCIATED EQUIPMENT

R4KNIM — Network Interface Module

R4KTMB — Termination Board

R4K4020 — LCD Console

R4KPR400 — Power Supply

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

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