Responder® Health Care Communications Systems

MODEL: R4K17V- ENHANCED SINGLE BED STATION











Power Required: 22 mA @15 VDC

Power Required when used with SLIM Speaker Module:

25 mA @15 VDC

Weight: 0.2 lb. (0.09 kg)
Size: W: 3.2" (8.0 cm)
H: 4.25" (10.8 cm)

D: 0.6" (1.5 cm) in back box: 0.5" (1.3 cm) off-wall

Housing and Finish: High-impact molded Cycoloy 2950

UL 94-5VB; light grey faceplate

Controls: One (1) DIN receptacle, One (1) Call-Assurance/

Monitor LED, and One (1) Cancel button **Terminations:** Plug-on connectors

FEATURES

- One (1) DIN receptacle for patient entertainment controls and pillow speaker intercom with entertainment muting during nurse call
- · Interfaces with specialty beds via optional module
- Call-Assurance/ Monitor LED with Cancel button
- · Continuous supervision of station
- Single point output for lighting control and radio stepper attachment
- Interface for full lighting control options with additional control module and pillow-speakers
- Optional antimicrobial Bio-seal to cover cancel button and allow for easy disinfecting of the station
- · Plug-in connectors for easy service
- · Annunciates cord-out

Backbox Requirement: 1-gang, (Non-gangable) [W: 2.25"

(5.7 cm) H: 4" (10.2 cm) D: 3.5" (8.9 cm)]

Backbox Requirement when used with SLIM Speaker Module: 3-gang, Non-gangable [W: 5.5" (14 cm) H: 3.75"

(9.5 cm) D: 3.5" (8.9 cm)]

NOTE: If using lighting control, additional backbox space is

required

Certification: Designed for compliance to UL/C-UL 1069, FCC Part 15 Class B, IEC 60950, CE, FDA Registered, and

RoHS Compliant

DESCRIPTION

The Responder® 4000 SLIM Enhanced Single Bed station allows both patients and staff to place different call-ins, depending on their requirements, to the assigned nurse console(s), annunciate panel(s), or wireless devices. The patient station can interface with call cords, entertainment speakers, or specialty beds to initiate calls, control lighting, provide entertainment control, and allow intercom to the console over the optional Responder 4000 Speaker Module. When used with Pillow Speakers, audio capabilities are transferred to the Pillow Speakers. When used with the Responder 4000 Feature Bed Interface module, the audio capabilities are transferred to the bed rail with enter-

tainment muting and the pillow speakers if used. The addition of the Responder 4000 Single Lighting Control Relay allows for full lighting control options though the buttons on the pillow speaker.

The patient station is connected to its associated corridor lamp or domeless room controller and is continually supervised for station presence. Though programming, a "Trouble" message can annunciate at the associated console(s) when the station is removed from the system.

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

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