

MODEL: R5K 15V POWER SUPPLY WITH BATTERY BACKUP



R5KMPR15



FEATURES

- Provides 15V DC power for patient stations, corridor lights, domeless controllers, and other K-Bus devices
- Output rated at 4.65 A
- Includes built-in battery backup with On/Off charging switch
- Auto-sensing input voltage range
- LEDs indicate status
- Mounts in NC2828 or 351102 Equipment Cabinets
- Power On/Off switch for ease of installation and service

SPECIFICATIONS

Power Required: 106-240V AC, 47-63HZ, 1.75 A

Weight: 1.9 kg (4.3 lbs)

Size: W: 10.9 cm (4.3")

H: 29.0 cm (11.4")

D: 6.4 cm (2.5")

Housing & Finish: Gray metal enclosure w/ black nomenclature

Controls/Indicators:

One (1) AC On/Off switch; On/Off charging switch;
 One (1) AC status LED; One (1) DC status LED; One (1) Battery Charge LED; One (1) Battery Reversed LED

Environmental Parameters: 32°F (0°C) to 122°F (50°C)

DESCRIPTION

The R5KMPR15 Power Supply provides 15.5V DC power for patient stations, corridor lights, domeless controllers, and all K-Bus accessories. The input is auto-sensing and operates from 106-240V AC. The power supply contains multi-colour LEDs to indicate its operational status for quick visual identification.

An input power switch enables quick disconnection from the AC power input. A sealed battery allows the power supply to continue operation if the input power is interrupted with a holdup time of 5 minutes (min) at a typical load; the actual holdup time is dependent on the load.

Relative Humidity: 5 to 95%

Power Output: 15.5V @ 4.65 A total

Terminations: Three (3) pairs of power screw terminals
 One (1) AC OK signal terminal; One (1) Earth GND terminal
 One (1) IEC Universal receptacle; One (1) pair fasten 187 clips for battery leads

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

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

The R5KMPR15 mounts in either the NC2828 or 351102 equipment cabinets. It is painted gray to distinguish it from the Responder 5000 36V Power Supply (R5KMPR36).