

**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).



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