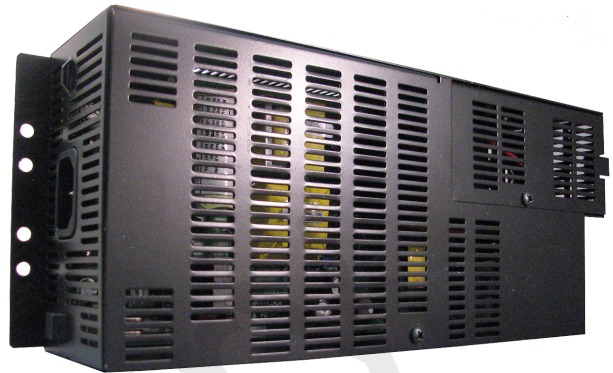


MODEL: 351003 - POWER SUPPLY WITH BATTERY BACKUP



FEATURES

- Self-contained unit
- Status LED indicators
- Three (3) energy limited outputs (in parallel)
- Removable Output connector for easy installation
- Meets Class 2 energy limited requirements
- Power failure output (Battery Backup) built in

SPECIFICATIONS

POWER REQUIRED: 90-264VAC, 47-63HZ, 1.97A @ 90VAC

WEIGHT: 4.10 lbs (1.86 kg)

SIZE:

W: 4.28" (10.87 CM)

H: 11.43" (29.03 CM)

D: 2.50" (6.35 CM)

HOUSING & FINISH: Black metal enclosure w/white nomenclature

CONTROLS:

One (1) AC On/Off 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)

RELATIVE HUMIDITY – 5 to 95%

POWER OUTPUT: 36V @ 2.4A total

HEAT OUTPUT: 16W or 54.64 Btu/hr max (@ 2.4A full load)

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

BACKBOX REQUIREMENTS: Rauland 351102 Wall Mounting Cabinet or NC2828 Terminal Cabinet

CERTIFICATIONS: UL/CUL 1069

VDE 750

IEC60601-1 and IEC60601-1-2

CE Mark (LVD)

FCC Part15 Class B (all Pending)

DESCRIPTION

The Power Supply provides 36.0V DC power for local Responder 5 system components including consoles, staff terminals, patient stations, corridor lights, Branch Regional Controllers, and Responder Ethernet switches. As a Responder 5 system grows, additional power supplies can be added when needed (refer to power calculation worksheets to determine proper number of Power Supplies).

Battery Backup is contained within the Power Supply to support emergency backup power for up to four (4) minutes.

This energy efficient power supply reduces power consumption and heat output in line with future "Green" initiatives.

Rauland-Borg Corporation

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

USA • 800-752-7725 • Fax 800-217-0977
CANADA • 905-607-2335 • Fax 905-607-3554
www.rauland.com

MODEL #351003

05/2008