

PK250B Uninterruptible Power Supply (UPS) IL472 Specification Sheet

Tek-CARE Nurse Call and Tek-ALERT Systems • Rev. 27 - 9/2024

Features

- Provides uninterrupted power
- Distinctive alarms for on battery and battery low

Description

The PK250B Uninterruptible Power Supply (UPS) provides uninterrupted power in the event of utility power failures, brownouts and blackouts. It is for use with the NC356CE Central Equipment (CE) Module, NC455CE Central Equipment (CE) Module, NC503 Central Monitoring Dialer, and the NC475 Tek-CARE Appliance Server. Its economical cost and compact size will enhance the operation of your system.

When power is interrupted, the PK250B immediately cuts in to provide square wave power for any connected hardware until an emergency generator is activated or power is restored. In the event of a prolonged power outage, the PK250B will provide power to the limit of its battery. Battery backup for the NC475 Tek-CARE Appliance Server is rated for 10 minutes.

The unit has distinctive alarms for *on battery* and *battery low*. Other features include output receptacles for connection of equipment, and power cord for a standard 120 volt, 15 AMP power circuit.

Applicable Components

NC356CE Central Equipment Module (Tek-CARE300III Nurse Call System)
NC455CE Central Equipment Module (Tek-CARE400 P5+/GEN3, Tek-CARE3000 Nurse Call Systems)
NC475 Tek-CARE[®] Appliance Server



PK250B Uninterruptible Power Supply (UPS)

Specifications

Dimensions: 5.5"H × 10.8"W × 4.1"D
(139.7 mm × 274.3 mm × 104.1 mm)

Battery:

Type: Sealed, maintenance-free lead-acid
Capacity: 600 VA / 330 W
Voltage: 115 VAC +/-8%
Frequency: 50 or 60 Hz +/-0.1% (auto-sensing)
Connections: 5x 115 VAC battery backup + surge
2x 115 VAC surge protection only
1x USB battery backup + surge

Input:

Voltage: 120 VAC
Frequency: 50 or 60 Hz
Connection: 5' cord with right angle plug

Listings



FCC Part 15 Class B, FCC Part 68, TUV, UL[®] 1778, UL[®] 2560.