



# PK250B Power/Standby UPS

## IL472 Specification Sheet

Tek-CARE® and Tek-ALERT® Systems • Rev. 17 - 05/2014

### Description

The PK250B Uninterruptible Power Supply provides uninterrupted power in the event of utility power failures, brownouts and blackouts. It is for use with the Tek-CARE® NC300II Nurse Call System and the Tek-BRIDGE® 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 the Tek-CARE® NC300II Central Equipment or the Tek-BRIDGE® 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. The green indicator on the front panel indicates power line output when steady, and battery output when flashing. The unit also provides an audible tone during battery output operation.

Other features include output receptacles for connection of equipment, and power cord for standard 120 volt, 15 amp power circuit.



PK250B Power/Standby UPS

### Specifications

#### Output Rating

Wattage:	300 W
Voltage:	115 VAC
Frequency:	60 Hz
Waveform:	Stepped square wave

#### Input

Voltage:	115 VAC
Frequency:	60 Hz

#### Backup Operation

At full load:	2 minutes
At half load:	9 minutes
Transfer time:	6 ms typical

#### Battery

Type:	Maintenance-free 12V 5Ah
Recharge:	8 hours
Auto cut-off:	Yes

#### Size

Overall:	10.9" × 3.5" × 10.8"
Weight	13.5 lbs. (6 kg)

Operating temperature range is 0°C–40°C.

### Listings

UL® 1778 Listed and cUL® Listed to CSA C22.1.

### Required Components

Tek-CARE® NC300II Nurse Call System

–or–

Tek-BRIDGE® Server

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**TekTone®'s quality system is registered by UL® to the ISO 9001 standard. (Reference #10001510.)**