



PC-25 Power/Standby Power Supply UPS (formerly called PK250)



Features

- Easily Installs Right on Finished Wall Surface or in Optional Junction Box
- Operates on Safe Low-Voltage Class II Wiring
- Positive Screw Terminal and 'F' Connectors
- Provides 5 separate amplified video outputs
- Can be "daisy-chained" when more than 5 video outputs are needed

Other Available Models

- PC-55 (550VA) Power
- PC-80 (800VA) Power
- PC-140 (1400VA) Power

Architects' And Engineers' Specifications

The (350VA) uninterruptable power supply shall be Alpha Communications® PC-25 or approved equivalent, and shall provide for continuous power in the event of voltage surges, spikes, brownouts, blackouts, or similar power interruptions.

The power supply has rugged construction and shall include power switch, audible alarm indicator, line output indicator, battery output indicator, output receptacle, power cord and AC/DC fuses for utility power and battery protection. The PC-25 is used primarily with the NC300, NC300II and HC345C series microprocessor nurse-call and emergency-call systems, but can be used with other nurse-call, emergency-call and annunciator or intercom systems as well.

The PC-25 shall be U.L. #42T9 listed.

PC-25 Power/Standby UPS

The Alpha Communications® PC-25 (350VA) uninterruptable power supply is primarily used with the NC300 / NC300II series and HC345C series microprocessor based nurse/emergency call systems and provides for uninterrupted power in the event of utility power failures, voltage surges, spikes, brownouts and blackouts. It's economical cost and extremely compact size will enhance the operation of all your NC300, NC300II and HC345C systems.

When power is interrupted, the PC-25 immediately cuts in to provide square wave power for the system's central processing equipment until an emergency generator is activated or power is restored. In the event of a prolonged power outage, the PC-25 will provide power to the limit of its battery.

The green LED 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, power cord for standard 120 volt, 15 amp power circuit, AC fuses to protect the unit from utility power and DC fuses to protect the battery. The PC-25 is U.L. Listed (#42T9).

Specifications

OUTPUT RATING

Wattage:	210W
Voltage:	115 VAC
Frequency:	60Hz
Waveform:	Square wave

INPUT

Voltage:	115 VAC
Frequency:	60 Hz
Ampere (max):	2.6

BACKUP OPERATION

At full load:	5 min.
At half load:	15 min.
Transfer time:	4 ms

BATTERY

Type:	Maintenance-free 24 VDC
Recharge:	10-12 hours
Auto cut-off:	Yes

SIZE

Overall:	5.90" x 3.30" x 9.50"
Weight:	11 lbs.
Operating Temp.:	0°C-35°C.