

PS102-4

Uninterruptible Power Supply

Telephony Power Solution
Superior Performance
Low Cost



"Your Broadband Solution Provider"

Uninterruptible Power Supply

FEATURES...

- Easy to Install
- Battery Indicator LED
- Power Indicator LED
- External Battery Expansion Port
- Full Range Power Supply



Model: PS102-4

The Alpha Telecom, Inc. USA PS102-4 Uninterruptible Power Supply offers a cost effective solution for today's continually expanding telephony and network demands.

By utilizing the expansion capabilities of the PS102-4 you can extend the hours of operations of your telephone system in emergency conditions.

The PS102-4 works with most existing CAT5 UTP and STP topographies, saving the expense of large scale system infrastructure upgrades.

The PS102-4 is FCC, UL, CUL, and CE approved.

Uninterruptible Power Supply

TECHNICAL SPECIFICATIONS

Electrical Specifications:

Input Voltage: 90 to 260VAC, 50 to 60Hz
Input Socket: IEC Receptacle
Output Voltage: 48VDC +/-5%, up to 20Watts
Output Format: -48V on Pin 7 and Return on Pin 8 of Output Jack
Output Jack: RJ49C
Efficiency: 80% to 85%

Environment

Operating Temperature: 32°F to 122°F / 0°C to 50°C
Storage Temperature: -4°F to 149°F / -30° to 60° C
Humidity: 95% non-condensing

Certifications:

UL
CUL
CE
FCC Part 15 Class B

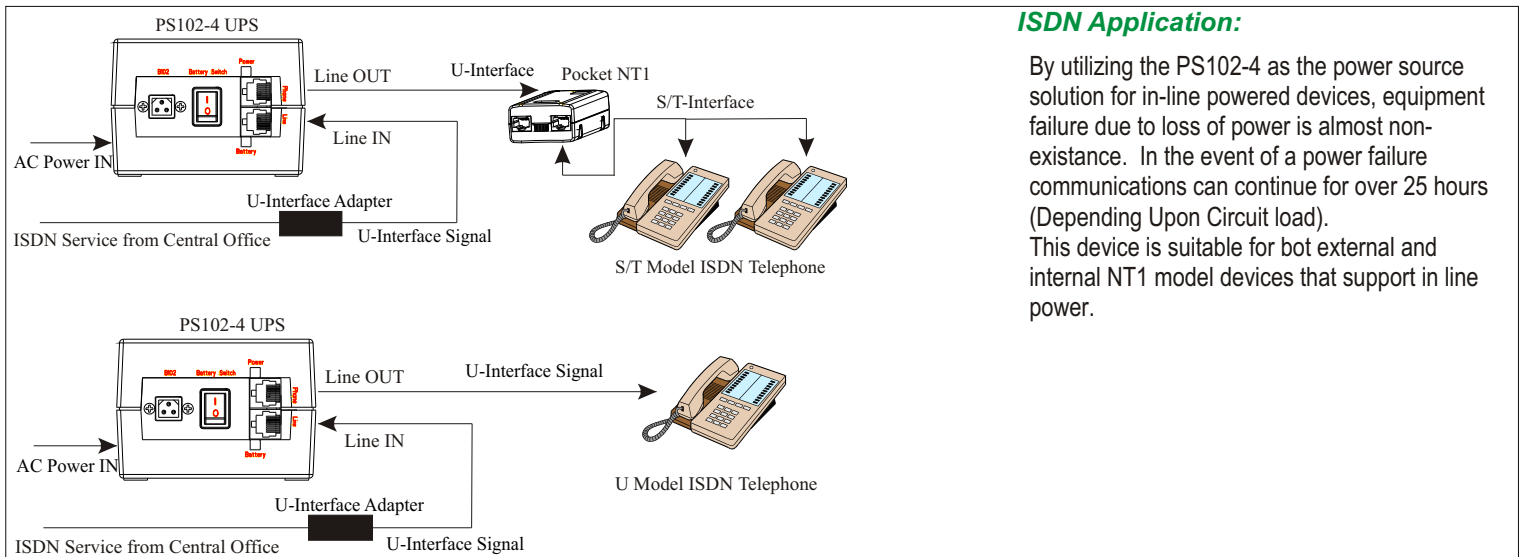
Dimensions:

PS102-4: W x D x H : 4" X 5.25" X 2.87" / 99.0 X 132.0 X 111.0 mm
B102-4: W x D x H : 4" X 5.25" X 2.87" / 99.0 X 132.0 X 111.0 mm

Weight:

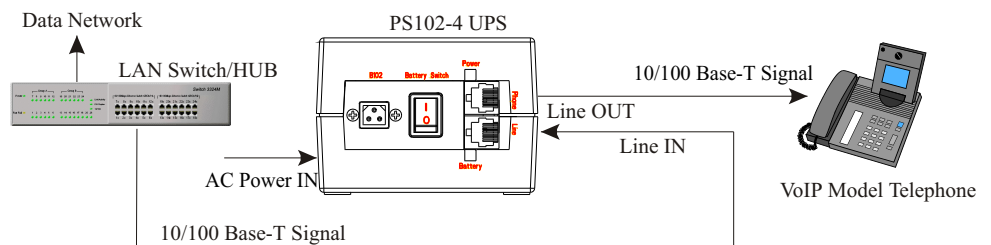
PS102-4: 2.4 lbs / 1.08 kg
B102-4: 2.0 lbs / 0.90 kg

Mounting: Wall Mount / Desktop



VoIP Application:

The PS102-4 system takes the in-line power system one step further to the VoIP industry. Offering continuous power in the event of a outage. In the event of a power failure communications can continue for over 25 hours (Depending Upon Circuit load and Power redundancy for the Networking Hardware).



ORDERING INFORMATION

555-102PU: PS102-4 UPS (North America)
212-00US0: Local Power Cable (US/Canada)
555-102PV: PS102-4 UPS (Other Countries)
212-00IT0: Local Power Cable - Italy
212-00GE0: Local Power Cable - Germany
212-00SP0: Local Power Cable - Spain
212-00UK0: Local Power Cable - UK

555-102B0: B102-4 External Battery
210-45454: RJ45 - RJ45 Cable
210-45114: RJ11 - RJ45 Cable
210-10202: Y Cable for B102-4 Application

553-102TN: U-Interface Adapter

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