

LPS3WP12220

Outdoor Linear Power Supply/Charger

Description

Altronix LPS3WP12 outdoor linear power supply/charger is specifically designed to provide the power needed by the most demanding security and access control applications. It converts a 220VAC 50/60Hz input to a 12VDC, 2.5A continuous output. Unit's unique NEMA 4 UL Listed enclosure allows installation next to the outdoor equipment it is designed to power.



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Specifications

Input

Voltage 220VAC (working range 198VAC - 256VAC), 50/60Hz, 0.25A.

Outputs

Voltage 12VDC.
Current 2.5A continuous supply current.
Other Short circuit and thermal overload protection. Filtered and regulated.

Back-up Battery *(not included)*

Type Sealed lead acid or gel type.
Failover Upon AC loss, instantaneous.

Indicators (LED)

Input Input voltage is present.
DC Output Powered.

Physical and Environmental

Enclosure Dimensions (H x W x D)

12" x 8" x 6" (304.8mm x 203.2mm x 152.4mm).

NEMA 4/4X, IP66-11 Rated enclosure for outdoor use.

Product Weight 12.55 lbs. (5.69 kg).

Shipping Weight 14 lbs. (6.53 kg).

Temperature

Operating 0°C to 49°C (32°F to 120°F).

Storage -20°C to 70°C (-4°F to 158°F).

Relative Humidity 85% +/-5%.

BTU/Hr. (approx.): 15 BTU/Hr.

Accessories

PMK1 Pole Mount Kit (order separately)

PMK1 pole mount kit is designed to simplify installation of outdoor units. It accommodates 2" - 8" (diameter) poles.

Kit includes:

- Two (2) powder coated steel mount brackets.
- Four (4) stainless steel bolts.
- Four (4) stainless steel lock washers.
- Two (2) wormgear quick release straps.



PMK1