

LPS3WP12 Linear Power Supply/Charger

Rev. DSLPS3WP12 - 03112013



Overview

LPS3WP12 outdoor linear power supply/charger is specifically designed to provide the power needed by the most demanding security and access control applications. It will convert a 115VAC 60Hz input to a 12VDC 2.5 amp continuous output. Unit's unique NEMA 4 UL Listed enclosure allows installation next to the outdoor equipment it is designed to power.

Input:

• 115VAC 50/60Hz rated @ 0.5 amp. **Output:**

- 12VDC output.
- 2.5 amp continuous supply current.
- Filtered and electronically regulated output.
- Short circuit and thermal overload protection.

Battery:

- Built-in charger for sealed lead acid or gel type batteries.
- Maximum charge current 500mA.
- Automatic switch over to stand-by battery when AC fails (zero voltage drop).
- Fused battery protection (circuit breaker available).

Specifications

• AC/DC power LED indicator.

Electrical:

- Operating temperature: 20° C to 49° C ambient.
- 15.35 BTU/Hr.

Visual Indicators:

Mechanical:

- Enclosure dimensions (H x W x D): 12" (304.8mm) x 8" (203.2mm) x 6" (152.4mm).
- Product weight (approx.): 9.8 lbs. (4.45kg).
- Shipping weight (approx.): 10.8 lbs. (4.9kg).

Agency Approvals



European Conformity



PMK1 Pole Mount Kit (order separately)

PMK1 pole mount kit is designed to simplify installation of outdoor units.

- 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.

Enclosure Dimensions (H x W x D) (approximate):

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





