

Overview

This 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 50/60Hz input to a 2.5 amp, 12VDC output.

Specifications

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).

Battery (cont'd):

• Fused battery protection (circuit breaker available).

Visual Indicators:

• AC/DC power LED indicator.

Features:

- Includes battery leads.
- Enclosure:
 - Combination knockouts are 1/2" and 3/4".
 - Accommodates up to one (1) 12VDC/12AH batteries.
- Operating temperature: -20° C to 49° C ambient.
- 11 BTU/Hr.
- Product weight (approx.): 11.1 lbs. (5.03 kg.)
- Shipping weight (approx.): 12.3 lbs. (5.58 kg.)

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

15.5" (393.7mm) x 12" (304.8mm) x 4.5" (114.3mm)

