

Overview

LPS3C24X is specifically designed to provide the power needed by the most demanding security and access control applications. It converts a 115VAC 50/60Hz input to a 2.5 amp, 24VDC output.

Specifications

Input:

• 115VAC 50/60Hz rated @ 0.7 amp.

Output:

- 24VDC output.
- 2.5 amp continuous supply current.
- Filtered and electronically regulated output.
- Short circuit and thermal overload protection.

Battery:

- Battery leads included.
- 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).

Visual Indicators:

• AC/DC power LED indicator.

Electrical:

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

Mechanical:

- Enclosure dimensions (H x W x D):
- 15.5" x 12" x 4.5" (393.7mm x 304.8mm x 114.3mm).
- Enclosure:
 - Combination knockouts are 1/2" and 3/4".
 - Accommodates up to two (2) 12VDC/12AH batteries.
- Product weight (approx.): 14.75 lbs. (6.7kg).
- Shipping weight (approx.): 16 lbs. (7.25kg).

Enclosure Dimensions (H x W x D approximate):

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

