



AL624ET

Overview

AL624ET power supply/charger kit converts a low voltage AC input into 12VDC output (see specifications). This general purpose power supply has a wide range of applications for access control, security and CCTV system accessories that require additional power.

Specifications

Input:

- 115VAC, 60 Hz 1.2 amp.

Output:

- 12VDC output.
- 12VDC @ 1.2 amp supply current.
- Filtered and electronically regulated output.
- Short circuit and thermal overload protection.

Battery Backup:

- Built-in charger for sealed lead acid or gel type batteries.
- Automatic switch over to stand-by battery when AC fails.
- Maximum charge current 0.3 amp.
- PTC battery protection.

Visual Indicators:

- AC input and DC output LED indicators.

Electrical:

- Operating temperature: -20°C to 49°C ambient.
- 7.37 BTU/Hr.
- System AC input VA requirement: 138VA.

Features:

- Power supply/charger with enclosure and TP1620 plug-in transformer (16.5VAC/20VA).
- Fits one (1) 12VDC/7AH or two (2) 12VDC/4AH batteries.

Mechanical:

- Enclosure Dimensions (H x W x D approx.): 8.5" x 7.5" x 3.5" (215.9mm x 190.5mm x 88.9mm)
- Product weight (approx.): 6.3 lbs. (2.86 kg).
- Shipping weight (approx.): 6.9 lbs. (3.13 kg).

Enclosure Dimensions (H x W x D approximate):
8.5" x 7.5" x 3.5" (215.9mm x 190.5mm x 88.9mm)

