

Rev. DSAL624TE220_08102015



Overview

AL624TE220 power supply/charger converts 220VAC input into 12VDC @ 1.2 amp of continuous supply current (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.

AL624TE220

Input:

• 220VAC, 50/60 Hz 0.25 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.

Specifications

Electrical:

- Operating temperature: -20° C to 49° C ambient.
- 7.37 BTU/Hr.
- System AC input VA requirement: 55VA.

Features:

• Power supply/charger with enclosure and T1656220 transformer (16.5VAC/56VA).

Mechanical:

Board Dimensions (W x L x H approx.): 2.5" x 3" x 1.5" (63.5mm x 76.2mm x 38.1mm)

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)

