



AL600ULB

Overview

AL600ULB is a UL Recognized power supply/charger which converts a 28VAC/200VA input into a single 12VDC or 24VDC non-power limited output.

Specifications

Input:

- Input two (2) 28VAC/100VA, 1 amp transformers.

Output:

- 12VDC or 24VDC selectable output.
- 6 amp continuous 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 0.7 amp.

Supervision:

- AC fail supervision (form "C" contacts).
- Low battery supervision (form "C" contacts).
- Battery presence supervision (form "C" contacts).

Visual Indicators:

- AC input and DC output LED indicators.

Electrical:

- Operating temperature: 0° C to 49° C ambient.
- 36.85 or 73.70 BTU/Hr.
- System AC input VA requirement: 230VA.

Mechanical:

- Product weight (approx.): 1.17 lbs. (0.53 kg).
- Shipping weight (approx.): 1.25 lbs. (0.57 kg).

Agency Approvals



UL Recognized component for Access Control System Units (UL 294),
 Standard for Safety for Fire Protective Signaling Systems (UL 1481).

Board Dimensions (L x W x H) (approximate):

4.3" (109.22mm) x 7.0" (177.8mm) x 2.3" (58.42mm)

