



Overview

AL600ULPD8 is a multi-output power supply/charger that converts a 115VAC, 60Hz input into eight (8) 12VDC or 24VDC non power-limited outputs.

Specifications

Input:

- Input 115VAC, 60Hz, 3.5 amp.

Output:

- 12VDC or 24VDC selectable output.
- 6 amp continuous supply current.
- Eight (8) fuse protected outputs.
- Output fuses are rated @ 3.5 amp/250VAC.
- 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: 402.5VA.

Mechanical:

- Enclosure Dimensions (H x W x D approx.):
13.5” x 13” x 3.25” (342.9mm x 330.2mm x 82.55mm)
- Accommodates two (2) 12VDC/7AH batteries.
- Product weight (approx.): 7.4 lbs. (3.36 kg).
- Shipping weight (approx.): 8.4 lbs. (3.81 kg).

Agency Approvals



UL 294 UL Listed for Access Control System Units.
UL 1481 UL Listed Standard for Safety for Fire Protective Signaling Systems.



General Signaling Equipment
Evaluated to CSA Standard C22.2 No.205-M1983

Enclosure Dimensions (H x W x D approximate):
 13.5" x 13" x 3.25" (342.9mm x 330.2mm x 82.55mm)

