



AL600ULX Multi-Output Power Supply/Charger

Rev. DSAL600ULX_G11K



AL600ULX

Overview

This multi-agency approved single output power supply/charger converts a 115VAC/60Hz input into one (1) 12VDC or 24VDC non-power limited output.

Specifications

- 12VDC or 24VDC selectable output.
- 6 amp supply current.
- Input 115VAC / 60Hz, 1.9 amp.
- Input fuse rated @ 3.5 amp/250V.
- Filtered and electronically regulated output.
- Short circuit and thermal overload protection.
- Built-in charger for sealed lead acid or gel type batteries.
- Maximum charge current 0.7 amp.
- Automatic switch over to stand-by battery when AC fails (zero voltage drop).
- AC fail supervision (form “C” contacts).
- Low battery supervision (form “C” contacts).
- Battery presence supervision (form “C” contacts).
- AC input and DC output LED indicators.
- Enclosure:
 - Combination knockouts are 1/2” and 3/4”
 - Accommodates up to two (2) 12VDC/7AH batteries.

AL600ULX weights (approximate):

Product weight: 7.6 lbs.

Shipping weight: 8.5 lbs.

Agency Approvals



- UL 294 UL Listed for Access Control System Units.
- UL 603 UL Listed Standard for Power Supplies for Use with Burglar-Alarm Systems.
- UL 1069 UL Listed Hospital Signaling and Nurse Call Equipment.
- UL 1481 UL Listed Standard for Safety for Fire Protective Signaling Systems.



- CUL Listed - CSA Standard C22.2 No.205-M1983, Signal Equipment.



- MEA - NYC Department of Buildings Approved.



- CSFM - California State Fire Marshal Approved.



- FM - Factory Mutual Approved.

13.5"H x 13"W x 3.25"D

Technical drawing of a rectangular frame, showing three views: Top, Right, and Bottom. Dimensions are given in inches.

Top View: The frame is 12.50" wide and 3.25" high. It features three circular elements (possibly rivets or fasteners) spaced 4.85" apart, with 1.40" from the left and right edges. The distance from the top edge to the center of the topmost circle is 1.20".

Right View: The frame is 3.25" wide and 6.5625" high. It features two circular elements spaced 5.10" apart, with 1.40" from the top and bottom edges. The distance from the right edge to the center of the rightmost circle is 1.20". There are also two clusters of small circles, one above and one below the central circular elements.

Bottom View: The frame is 10.50" wide and 3.25" high. It features two circular elements spaced 10.50" apart, with 1.00" from the left and right edges. The distance from the bottom edge to the center of the bottommost circle is 1.00".