

AL400ULPD4 Multi-Output Power Supply/Charger

Rev. DSAL400ULPD4_G06K



Overview

This multi-agency approved multi-output power supply/charger converts a 115VAC/60Hz input into four (4) Class 2 Rated 12VDC or 24VDC power limited outputs.

Specifications

- Input 115VAC / 60Hz, 1.45 amp.
- 12VDC or 24VDC selectable outputs.
- 12VDC @ 4 amp or 24VDC @ 3 amp supply current.
- Class 2 Rated power limited outputs.
- Four (4) fuse protected outputs.
- Fuses are rated @ 3.5 amp/250V.
- Input fuse rated @ 3.5 amp/250V.
- Filtered and electronically regulated outputs.
- 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.

AL400ULPD4 weights (approximate):

Product weight: 7.4 lbs. Shipping weight: 8.3 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.

Enclosure Dimensions

13.5"H x 13"W x 3.25"D

