



AL400ULPD8(R), AL400ULPD8CB(R) Multi-Output Power Supply/Chargers

Rev. DSAL400ULPD8 - B10F



Overview

- These multi-agency approved multi-output power supply/chargers convert a 115VAC/60Hz input into eight (8) Class 2 Rated 12VDC or 24VDC power limited outputs.

AL400ULPD8

- Fuses are rated @ 3.5 amp/250V.
- Grey enclosure.

AL400ULPD8R

- Red enclosure.

AL400ULPD8CB

- PTC's are rated @ 2.5 amp.
- Grey enclosure.

AL400ULPD8CBR

- Red enclosure.

Specifications

- 12VDC or 24VDC selectable outputs.
- 12VDC @ 4 amp or 24VDC @ 3 amp supply current.
- Class 2 Rated power limited outputs.
- Eight (8) protected outputs.
- Input 115VAC / 60Hz, 1.45 amp.
- 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 .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 re 1/2" and 3/4"
 - Accommodates up to two (2) 12VDC/7AH batteries.
- Product weight:
 - AL400ULPD8: 7.6 lbs.
 - AL400ULPD8CB: 7.6 lbs.
- Shipping weight:
 - AL400ULPD8: 8.5 lbs.
 - AL400ULPD8CB: 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.

