

# AL300ULXD Power Supply/Charger

Rev. DSAL300ULXD - I26H



### **Overview**

• This power supply converts a 115VAC or 230VAC 50/60Hz input, to a 2.5 amp of continuous supply current @ 12VDC or 24VDC power limited output.

#### AL300ULXD

- 115VAC 50/60Hz, .9 amp or 230VAC 60Hz .45 amp input.
- Class 2 Rated power limited output.

## **Specifications**

- 12VDC or 24VDC selectable output.
- 2.5 amp of continuous supply current output.
- 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 battery backup.
- Maximum charge current .6 amp.
- Zero voltage drop upon transfer to battery backup.
- AC fail supervision (form "C" contact)

- Low battery supervision (form "C" contact).
- AC input and DC output LED indicators.
- Enclosure:
  - Combination knockouts are 1/2" and 3/4"
  - Accommodates up to two (2) 12VDC/12AH batteries.
- Product weight:
  - AL300ULXD: 11.7 lbs.
- Shipping weight:
  - AL300ULX: 13.0 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.



# **Enclosure Dimensions**

15.5"H x 12"W x 4.5"D

