



# **AL600ULXPD16(R), AL600ULXPD16CB(R)** **Multi-Output Power Supply/Charger**

Rev. DSAL600ULXPD16 - J17G



## **Overview**

- These multi-agency approved multi-output power supply/chargers convert a 115VAC/60Hz input to sixteen (16) Class 2 rated 12VDC or 24VDC power limited outputs.

### **AL600ULXPD16**

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

### **AL600ULXPD16R**

- Red enclosure

### **AL600ULXPD16CB**

- PTCs are rated @ 2.5 amp.
- Grey enclosure.

### **AL600ULXPD16CBR**

- Red enclosure

## **Specifications**

- 12VDC or 24VDC selectable outputs.
- 6 amp supply current.
- Class 2 Rated power limited outputs.
- Sixteen (16) protected outputs.
- Input 115VAC / 60Hz, 1.9 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 are 1/2" and 3/4"
  - Accommodates up to two (2) 12VDC/12AH batteries.
- Product weight:
  - AL600ULXPD16: 10.3 lbs.
  - AL600ULXPD16R: 10.3 lbs.
  - AL600ULXPD16CB: 10.3 lbs.
  - AL600ULXPD16CBR: 10.3 lbs.
- Shipping weight:
  - AL600ULXPD16: 11.7 lbs.
  - AL600ULXPD16R: 11.7 lbs.
  - AL600ULXPD16CB: 11.7 lbs.
  - AL600ULXPD16CBR: 11.7 lbs.

## **Agency Approvals**



UL 294 UL Listed for Access Control System Units.

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**

15.5"H x 12"W x 4.5"D

