

# AL600UL3X Multi-Output Power Supply/Charger

Rev. DSAL600UL3X - A17F



#### **Overview**

• This Altronix triple output access control power supply/charger is specifically designed for use with access control systems and accessories. This unit converts a 115VAC / 60Hz input into three individually circuit breaker protected 5VDC, 12VDC and 24VDC regulated outputs (see specifications).

### **Specifications**

- 5VDC, 12VDC, 24VDC selectable outputs.
- 5VDC @ 1.75 amp continuous supply current.
- 12VDC @ 1.75 amp continuous supply current.
- 24VDC @ 3 amp continuous supply current.
- Three (3) PTC protected outputs.
- Class 2 rated (5VDC and 12VDC outputs).
- Input 115VAC / 60Hz, 1.9 amp.
- 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.

## **Agency Approvals**

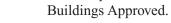


UL 294

UL Listed for Access Control System Units.

UL 1481 UL Listed Standard for Safety for Fire Protective Signaling Systems. MEA Approved

MEA - NYC Department of





CSFM - California State Fire Marshal Approved.

## **Enclosure Dimensions**

15.5"H x 12"W x 4.5"D

