

# AL600UL3 Multi-Output Power Supply/Charger

Rev. DSAL600UL3\_A25K



### **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 (3) individually PTC protected 5VDC, 12VDC and 24VDC regulated outputs (see specifications).

#### **Specifications**

- 5VDC, 12VDC, 24VDC simultaneous 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 power limited outputs, (5VDC and 12VDC outputs).
- Filtered and electronically regulated outputs.
- Short circuit and thermal overload protection.
- Maximum charge current .7 amp.
- Built-in charger for sealed lead acid or gel type batteries.
- Automatic switch over to stand-by battery when AC fails (zero voltage drop).

- AC input and DC output LED indicators.
- AC fail supervision (form "C" contact).
- Battery fail and battery presence supervision (form "C" contact).
- Power supply is complete with enclosure, cam lock, and battery leads.
- Enclosure:
  - Combination knockouts are 1/2" and 3/4"
  - Accommodates up to two (2) 12VDC/7AH batteries.

AL600UL3 weights (approximate):

Product weight: 9.65 lbs. Shipping weight: 10.25 lbs.

## **Agency Approvals**



UL Listed for Access Control System Units.

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

MEA - NYC Department of Buildings Approved.



CSFM - California State Fire Marshal Approved.

## **Enclosure Dimension**

13"H x 13.5"W 3.25"D

