



AL600ULXPD16

### **Overview**

AL600ULXPD16 is a multi-output power supply/charger that converts a 115VAC, 60Hz input into sixteen (16) 12VDC or 24VDC non power-limited outputs.

### **Specifications**

**Input:**

- Input 115VAC, 60Hz, 3.5 amp.

**Output:**

- 12VDC or 24VDC selectable output.
- 6 amp continuous supply current.
- Sixteen (16) fuse protected outputs.
- Output fuses are rated @ 3.5 amp/250VAC.
- Filtered and electronically regulated output.
- Short circuit and thermal overload protection.

**Battery Backup:**

- Built-in charger for sealed lead acid or gel type batteries.
- Automatic switch over to stand-by battery when AC fails.
- Maximum charge current 0.7 amp.

**Supervision:**

- AC fail supervision (form “C” contacts).
- Low battery supervision (form “C” contacts).
- Battery presence supervision (form “C” contacts).

**Visual Indicators:**

- AC input and DC output LED indicators.

**Electrical:**

- Operating temperature: 0° C to 49° C ambient.
- 36.85 or 73.70 BTU/Hr.
- System AC input VA requirement: 402.5VA.

**Mechanical:**

- Enclosure Dimensions (H x W x D approx.):  
15.5” x 12” x 4.5” (393.7mm x 304.8mm x 114.3mm)  
- Accommodates two (2) 12VDC/12AH batteries.
- Product weight (approx.): 12.0 lbs. (5.44 kg).
- Shipping weight (approx.): 12.9 lbs. (5.85 kg).

### **Agency Approvals**



UL 294 UL Listed for Access Control System Units.  
UL 1481 UL Listed Standard for Safety for Fire Protective Signaling Systems.



General Signaling Equipment  
Evaluated to CSA Standard C22.2 No.205-M1983

**Enclosure Dimensions (H x W x D approximate):**  
 15.5" x 12" x 4.5" (393.7mm x 304.8mm x 114.3mm)

