



AL600ULB

### **Overview**

AL600ULB is a UL Recognized power supply/charger which converts a 28VAC/200VA input into a single 12VDC or 24VDC non-power limited output.

### **Specifications**

#### **Input:**

- Input two (2) 28VAC/100VA, 1 amp transformers.

#### **Output:**

- 12VDC or 24VDC selectable output.
- 6 amp continuous supply current.
- 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: 230VA.

#### **Mechanical:**

- Product weight (approx.): 1.17 lbs. (0.53 kg).
- Shipping weight (approx.): 1.25 lbs. (0.57 kg).

### **Agency Approvals**



UL Recognized component for Access Control System Units (UL 294),  
 Standard for Safety for Fire Protective Signaling Systems (UL 1481).

### **Board Dimensions (L x W x H) (approximate):**

4.3" (109.22mm) x 7.0" (177.8mm) x 2.3" (58.42mm)

