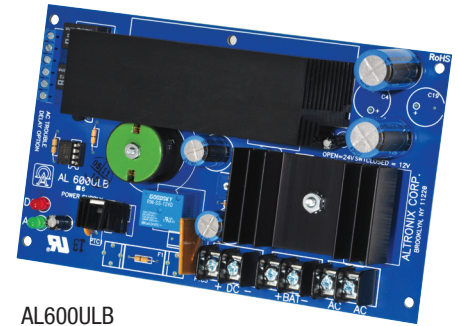


# AL600ULB

## Power Supply/Charger Board

Altronix AL600ULB UL Recognized power supply/charger converts 28VAC/200VA input into a single 12VDC or 24VDC non power-limited output. It also offers a suite of features that includes AC fail supervision, battery presence, and low battery supervision.



AL600ULB

### Specifications

#### Input

Voltage Two (2) 28VAC/100VA, 1A transformers

#### Output

Voltage 12VDC or 24VDC selectable  
 Current 6A continuous supply current  
 Other Short circuit and thermal overload protection  
 Filtered and regulated

#### Battery Charging

Type Sealed lead acid or gel type  
 Failover Upon AC loss, instantaneous  
 Batteries are sold separately

#### Supervision

AC Failure Form "C" contacts  
 Battery Form "C" contacts

#### Indicators (LED)

Input Input voltage is present  
 DC Output Powered

#### Agency Listings

UL294 Access Control  
 UL1481 Fire Alarm

#### Physical and Environmental

##### Dimensions (L x W x H)

Board: 7.1" x 4.3" x 2.3" (180.3mm x 109.2mm x 58.4mm)  
 Shipping: 10" x 8" x 4" (254mm x 203.2mm x 101.6mm)

##### Weight (approx.)

Product Weight: 1.17 lb. (0.53 kg)  
 Shipping Weight: 1.25 lb. (0.57 kg)

##### Temperature

Operating: 0°C to 49°C (32°F to 120°F)  
 Storage: -20°C to 70°C (-4°F to 158°F)

##### Relative Humidity

85% +/- 5%

##### BTU/Hr (approx.)

12VDC: 37 BTU/Hr.  
 24VDC: 74 BTU/Hr.

#### Lifetime Warranty

**AL600ULB**

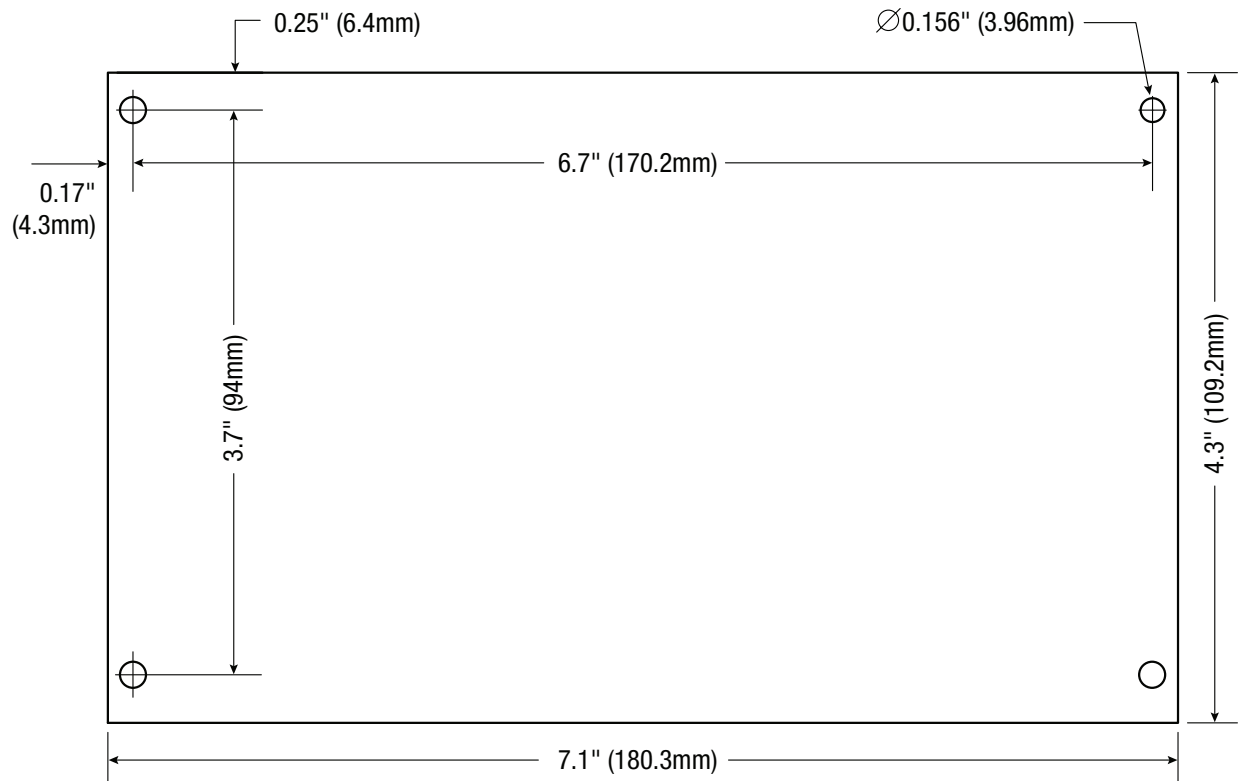
Power Supply/Charger Board

**Dimensions and Drawing**

Board Dimensions (L x W x H approximate)

7.1" x 4.3" x 2.3" (180.3mm x 109.2mm x 58.4mm)

Mounting Holes' Tolerance: +/- 0.04 in. (1mm)

**Lifetime Warranty**

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