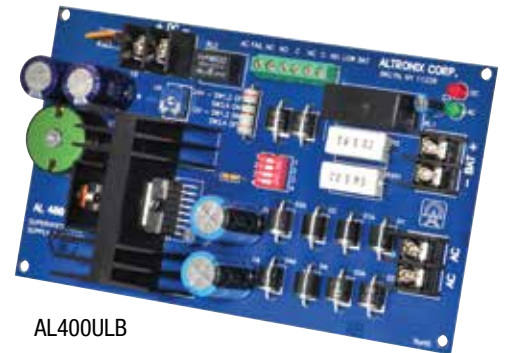


# AL400ULB

## Power Supply/Charger

### Description

Altronix AL400ULB UL Recognized power supply/charger converts a 28VAC input into a single 12VDC or 24VDC Class 2 Rated power-limited output. It also offers a suite of features that includes AC fail supervision and low battery supervision.



AL400ULB

### Specifications

#### Input

Voltage 28VAC / 175VA.

#### Output

Voltage 12VDC or 24VDC selectable.  
 Current 4A @ 12VDC or 3A @ 24VDC supply current.  
 Other Short circuit and thermal overload protection.  
 Filtered and regulated.

#### Back-up Battery *(not included)*

Type Sealed lead acid or gel type.  
 Failover Upon AC loss, instantaneous.

#### Supervision

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

#### Indicators (LED)

Input Input voltage is present.  
 DC Output Powered.

#### Agency Listings

##### UL Recognized Component for

Access Control UL294  
 Burglar Alarm UL603  
 Fire Alarm UL1481

#### Physical and Environmental

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

7.0" x 4.0" x 1.6" (177.8 mm x 101.6 mm x 40 mm).

Product Weight 0.65 lb. (0.29 kg).

Shipping Weight 0.8 lb. (0.36 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: 25 BTU/Hr.

24VDC: 37 BTU/Hr.

## AL400ULB Power Supply/Charger

### Board Dimensions (L x W x H) and Drawing

7.0" x 4.0" x 1.6" (177.8 mm x 101.6 mm x 40 mm)

