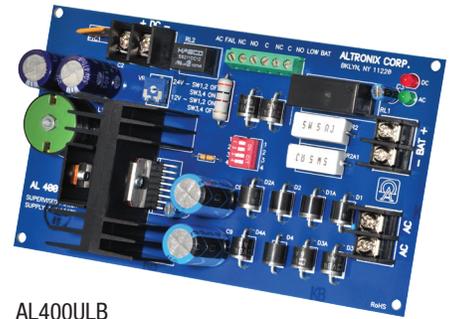


AL400ULB

Power Supply/Charger Board

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

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

UL Recognized Component for

UL294 Access Control
 UL603 Burglar Alarm
 UL1481 Fire Alarm

Physical and Environmental

Dimensions (L x W x H)

Board: 7.05" x 4.05" x 1.6" (179.1mm x 102.9mm x 40mm)
 Shipping: 10" x 8" x 4" (254mm x 203.2mm x 101.6mm)

Weight (approx.)

Product Weight: 1.05 lb. (0.48 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: 25 BTU/Hr.
 24VDC: 37 BTU/Hr.

Lifetime Warranty

AL400ULB

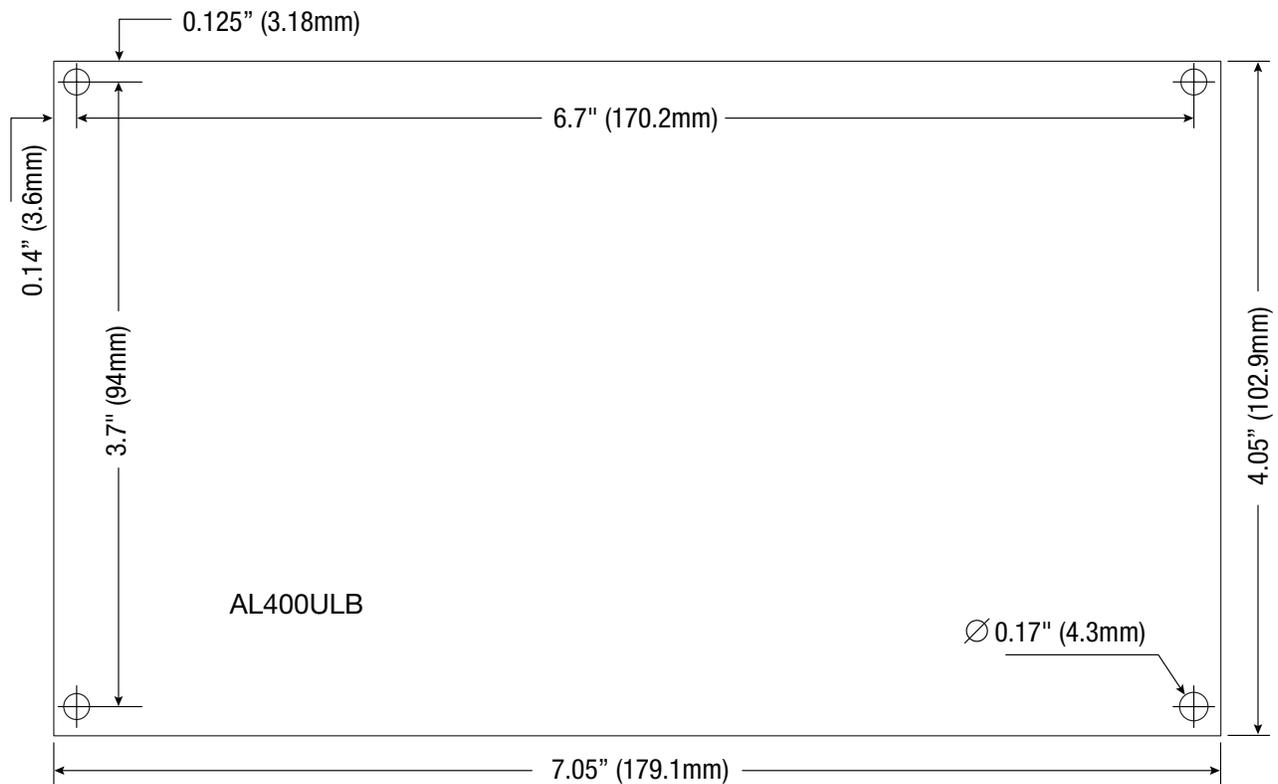
Power Supply/Charger Board

Dimensions and Drawing

Board Dimensions (L x W x H approximate)

7.05" x 4.05" x 1.6" (179.1mm x 102.9mm x 40mm)

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



Lifetime Warranty

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