

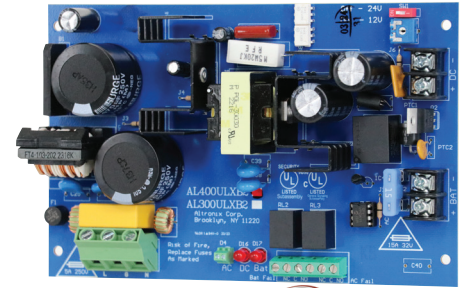
AL400RLB

Power Supply/Charger Board with LED Cable Assembly

Ordering# AL400RLB

Kit Contents: AL400ULXB2 with LED Cable Assembly

Altronix AL400RLB power supply/charger converts a 115VAC, 60Hz 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, battery presence, and low battery supervision. Includes LED cable assembly and LED lens.



AL400RLB

Specifications

Input

Voltage	115VAC 60Hz, 3.5A max.
Input Fuse	3.5A/250V

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
Fuse Rating	15A/32V
Failover	Upon AC loss, instantaneous
Batteries are sold separately	

Supervision

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

Indicators (LED)

Input 115VAC is present	
DC Output	Powered
Battery	Discharged or not connected

Agency Listings (AL400ULXB2)

UL:

UL294	Access Control
UL603	Burglar Alarm
UL1069	Hospital Signaling and Nurse Call
UL1481	Fire Alarm

cUL:

Signal Equipment CSA C22.2 No.205-M1983

Physical and Environmental

Dimensions (L x W x H)

Board:	7.1" x 4.5" x 1.44" (180.3mm x 114.3mm x 36.6mm)
Shipping:	10" x 8" x 4" (254mm x 203.2mm x 101.68mm)

Weights (approx.):

Product:	0.65 lb. (0.29 kg)
Shipping:	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.

Lifetime Warranty

AL400RLB

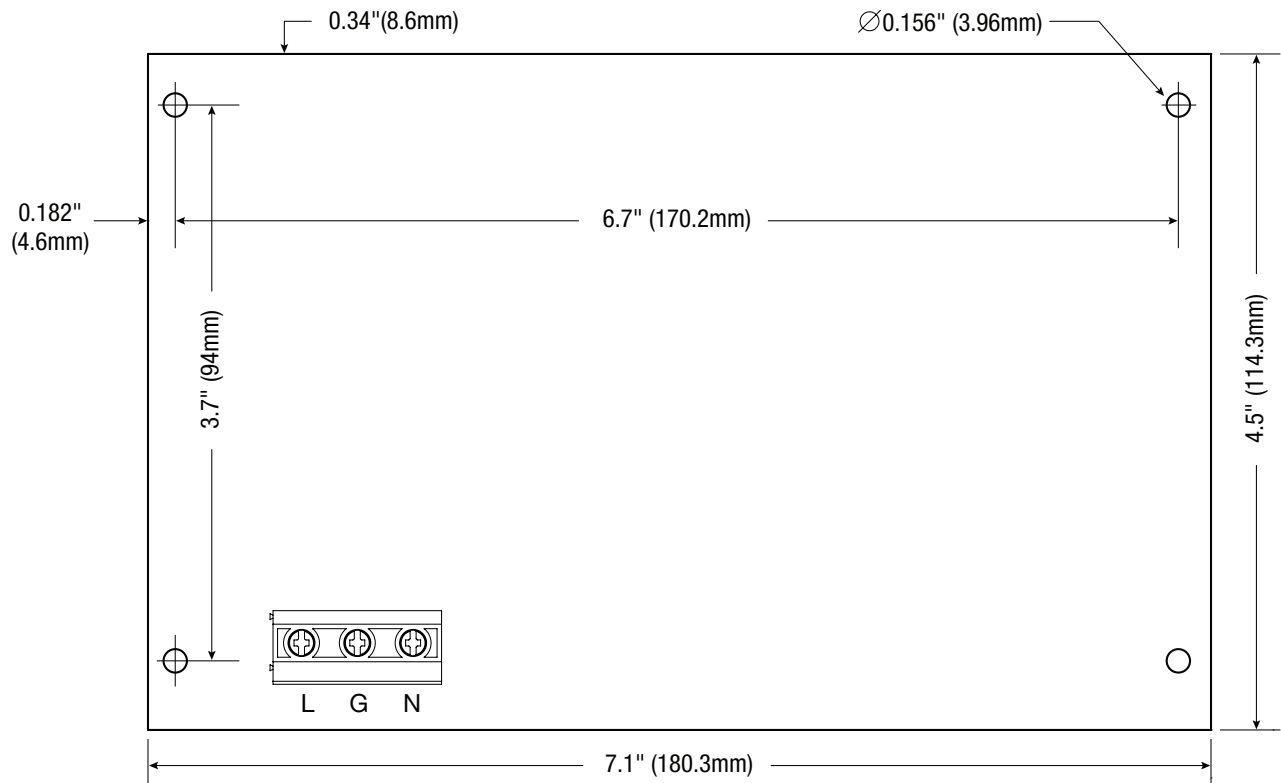
Power Supply/Charger Board with LED Cable Assembly

Dimensions and Drawing

Board Dimensions (L x W x H approximate)

7.1" x 4.5" x 1.44" (180.3mm x 114.3mm x 36.6mm)

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



Lifetime Warranty

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