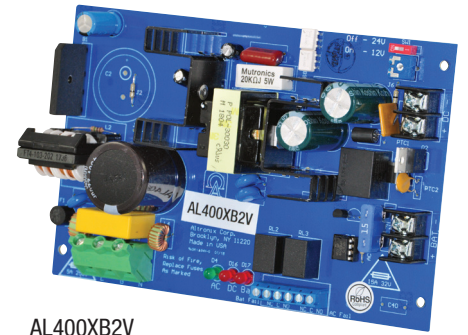


AL400XB2V

Power Supply/Charger

Altronix AL400XB2V power supply/charger converts a 220VAC, 50/60Hz input into a single 12VDC or 24VDC output. It also offers a suite of features that includes AC fail supervision, battery presence, and low battery supervision.



AL400XB2V

Specifications

Input

Voltage	220VAC (working range 198VAC - 256VAC), 50/60Hz, 1.5A max.
Fusing	5A/250V

Output

Voltage	12VDC or 24VDC selectable
Current	4A @ 12VDC or 3A @ 24VDC continuous max.
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	220VAC is present
DC Output	Powered
Battery	Discharged or not connected

Agency Listing

CE	European Conformity
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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 101.6mm)

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

AL400XB2V

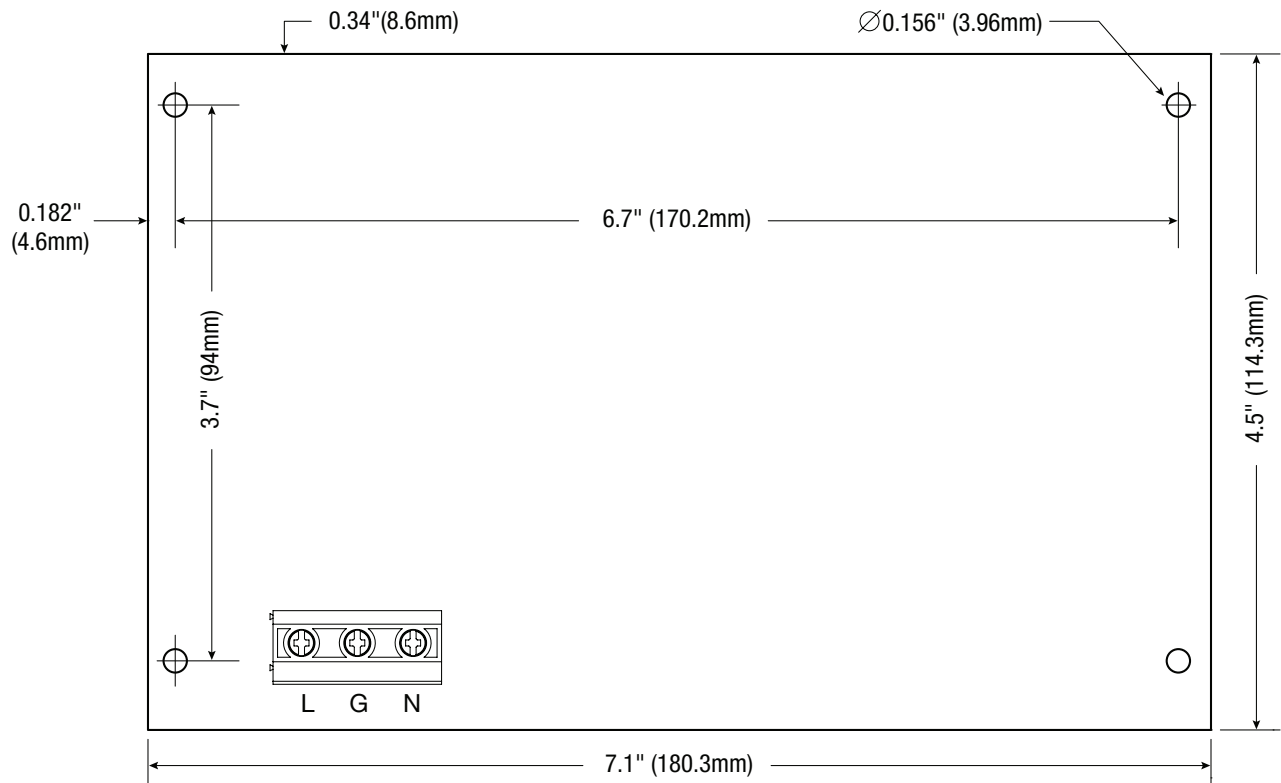
Power Supply/Charger

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

Altronix Corporation | 140 58th St | Brooklyn, NY 11220 USA

phone: +1 718.567.8181 | fax: +1 718.567.9056 | email: info@altronix.com | www.altronix.com