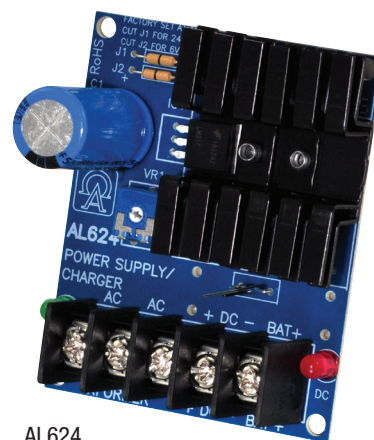


AL624

Linear Power Supply/Charger Board

Altronix AL624 linear power supply/charger converts a low voltage AC input into 6VDC, 12VDC or 24VDC output. This general purpose power supply has a wide range of applications for access control, security, and CCTV system accessories that require additional power.



AL624

Specifications

Input

Voltage 16VAC to 24VAC, 20VA to 40VA

Output

Voltage 6VDC/12VDC/24VDC selectable

Current 6VDC or 12VDC @ 1.2A supply current or
24VDC @ 0.75A 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

Indicators (LED)

Input Input voltage is present

DC Output Powered

Physical and Environmental

Dimensions (L x W x H)

Board: 2.5" x 3" x 1.5" (63.5mm x 76.2mm x 38.1mm)

Shipping: 8" x 6" x 5" (203.2mm x 152.4mm x 127mm)

Weight (approx.)

Product: 0.1 lb. (0.05 kg)

Shipping: 0.15 lb. (0.07 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.):

6VDC: 4 BTU/Hr.

12VDC: 7 BTU/Hr.

24VDC: 9 BTU/Hr.

Mounting hardware included.

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

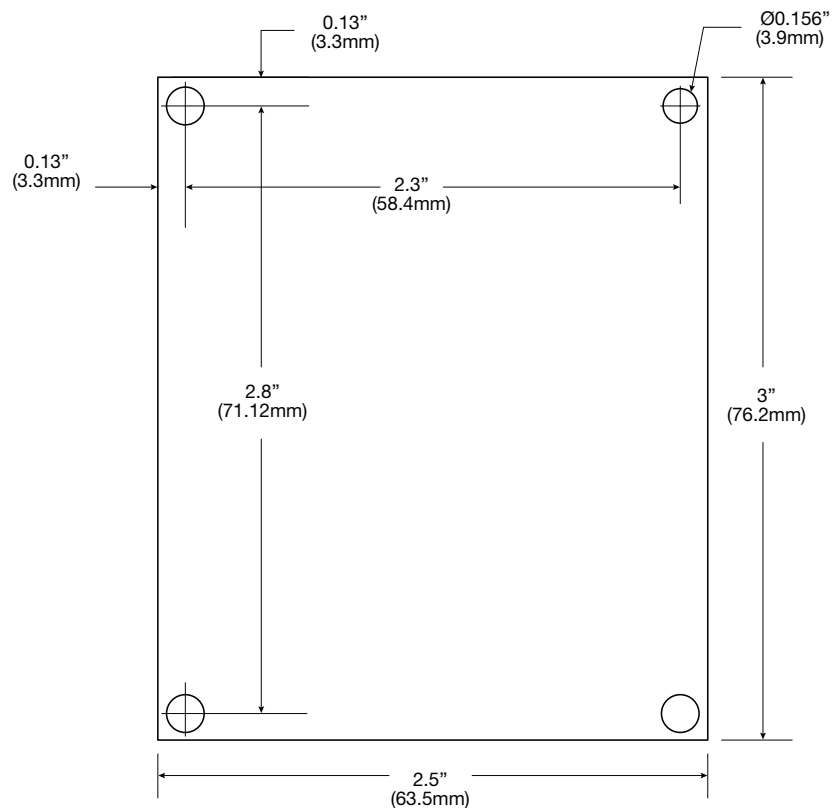
AL624

Linear Power Supply/Charger Board

Board Dimensions (L x W x H) and Drawing

2.5" x 3" x 1.5" (63.5mm x 76.2mm x 38.1mm)

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

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