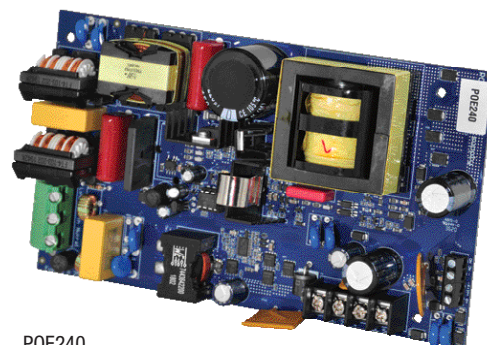


POE240

56VDC/240W Power Supply/Charger

Altronix POE240W power supply/charger converts 115/230VAC into a single output, providing up to 240W for myriad devices and peripherals. It also features a built-in charger for LiFePO₄ (Lithium Iron Phosphate), sealed lead acid or gel type batteries.



POE240

Specifications

Input

Voltage 115VAC, 60Hz, 2.5A or
230VAC, 50/60Hz, 1.3A

Output

Voltage Range 56VDC/240W
Current 4.25A continuous supply current.
Maximum Power 240W total power
(refertoOperatingTemperatureChart)
Integral surge protection.

Back-up Battery

Built-in charger for LiFePO₄, sealed lead acid or gel type batteries.
Automatic switch over to stand-by battery when AC fails.

Physical and Environmental

Dimensions (L x W x H)

7.75" x 4.5" x 1.375" (196.9mm x 114.3mm x 34.9mm).

Product Weight 0.7 lbs. (0.32 kg).

Shipping Weight 1.1 lbs. (0.5 kg).

Temperature (De-rating)

Operating (240W): -30°C to 55°C (-22°F to 131°F).

Operating (180W): -30°C to 65°C (-22°F to 149°F).

Operating (150W): -30°C to 75°C (-22°F to 167°F).

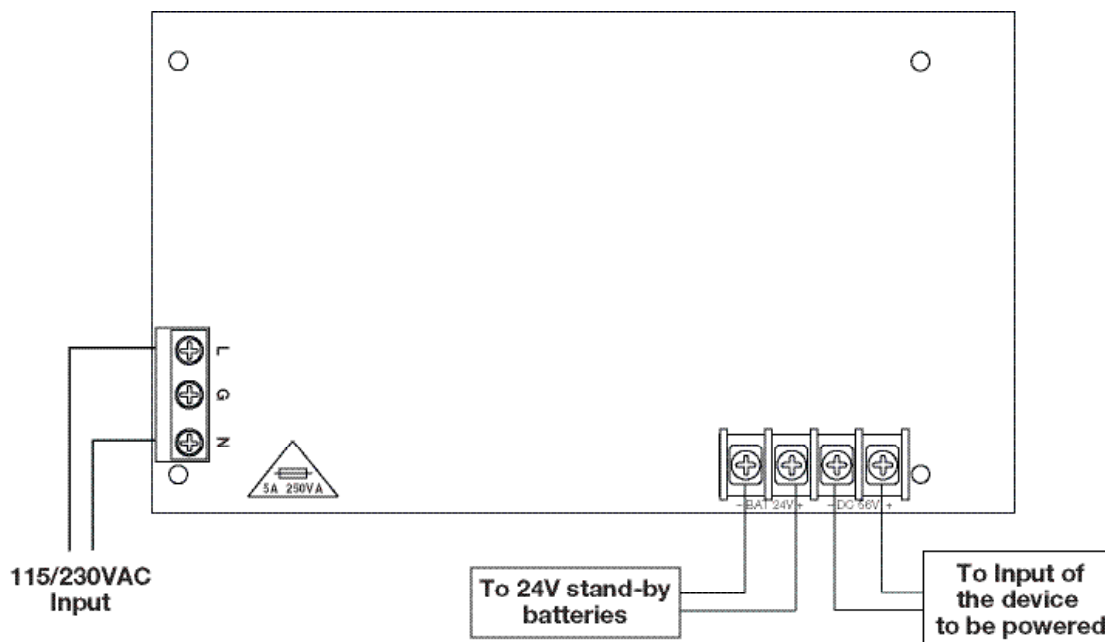
Storage -30°C to 85°C (-22°F to 185°F).

Relative Humidity 85% +/-5%.

BTU/Hr (approx.): 61 BTU/Hr.

Mounting hardware included.

Typical Applications



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

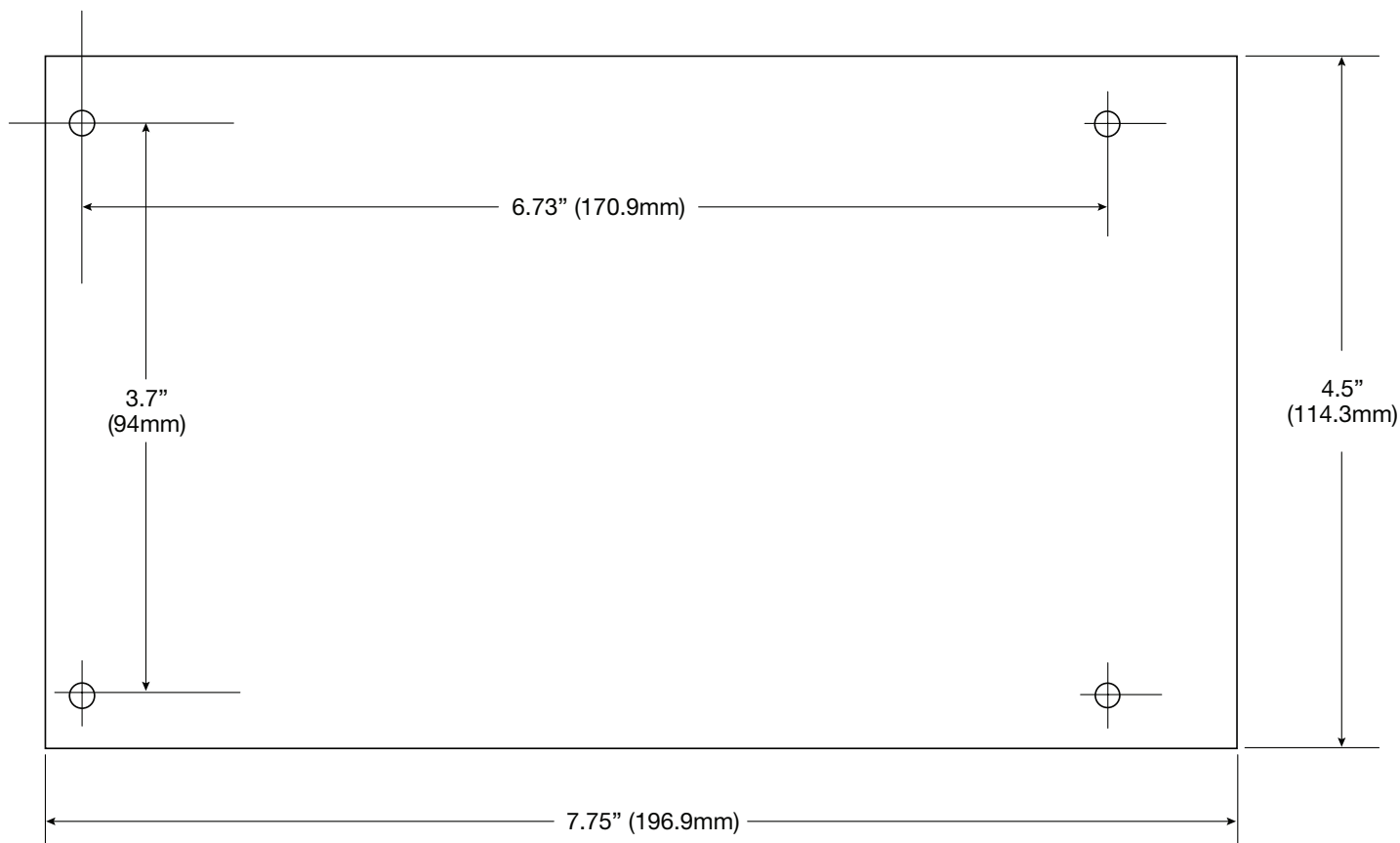


POE240

56VDC/240W Power Supply/Charger

Board Dimensions (L x W x H) and Drawing

7.75" x 4.5" x 1.375" (196.9mm x 114.3mm x 34.9mm)



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