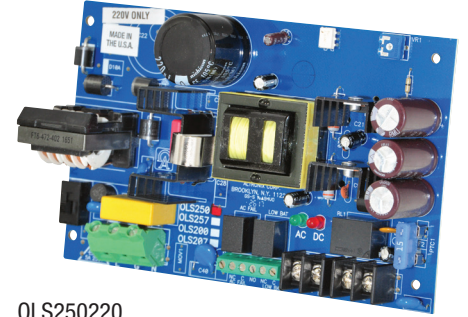


OLS250220

Off-Line Switching Power Supply/Charger

Altronix OLS250220 power supply/charger converts a 220VAC (working range 198VAC-256VAC), 50/60Hz input into a 24VDC output. This unit has a wide range of applications for access control and security system accessories that require additional power.



OLS250220

Specifications

Input

Voltage 220VAC (working range 198VAC-256VAC),
50/60Hz, 0.95A

Outputs

Voltage 24VDC
Current 10A continuous 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

Indicators (LED)

Input Input voltage is present
DC Output Powered

Supervision

AC Failure Form "C" contacts
Battery Low/Fail Form "C" contacts

Agency Listings

CE European Conformity

Physical and Environmental

Dimensions (L x W x H)

Board: 7.25" x 4.5" x 1.75" (184.1mm x 114.3mm x 44.5mm)
Shipping: 10" x 8" x 4" (254mm x 203.2mm x 101.6mm)

Weight (approx.)

Product Weight: 0.8 lb. (0.36 kg)
Shipping Weight: 1.04 lb. (0.47 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.) 123 BTU/Hr.

Lifetime Warranty

OLS250220

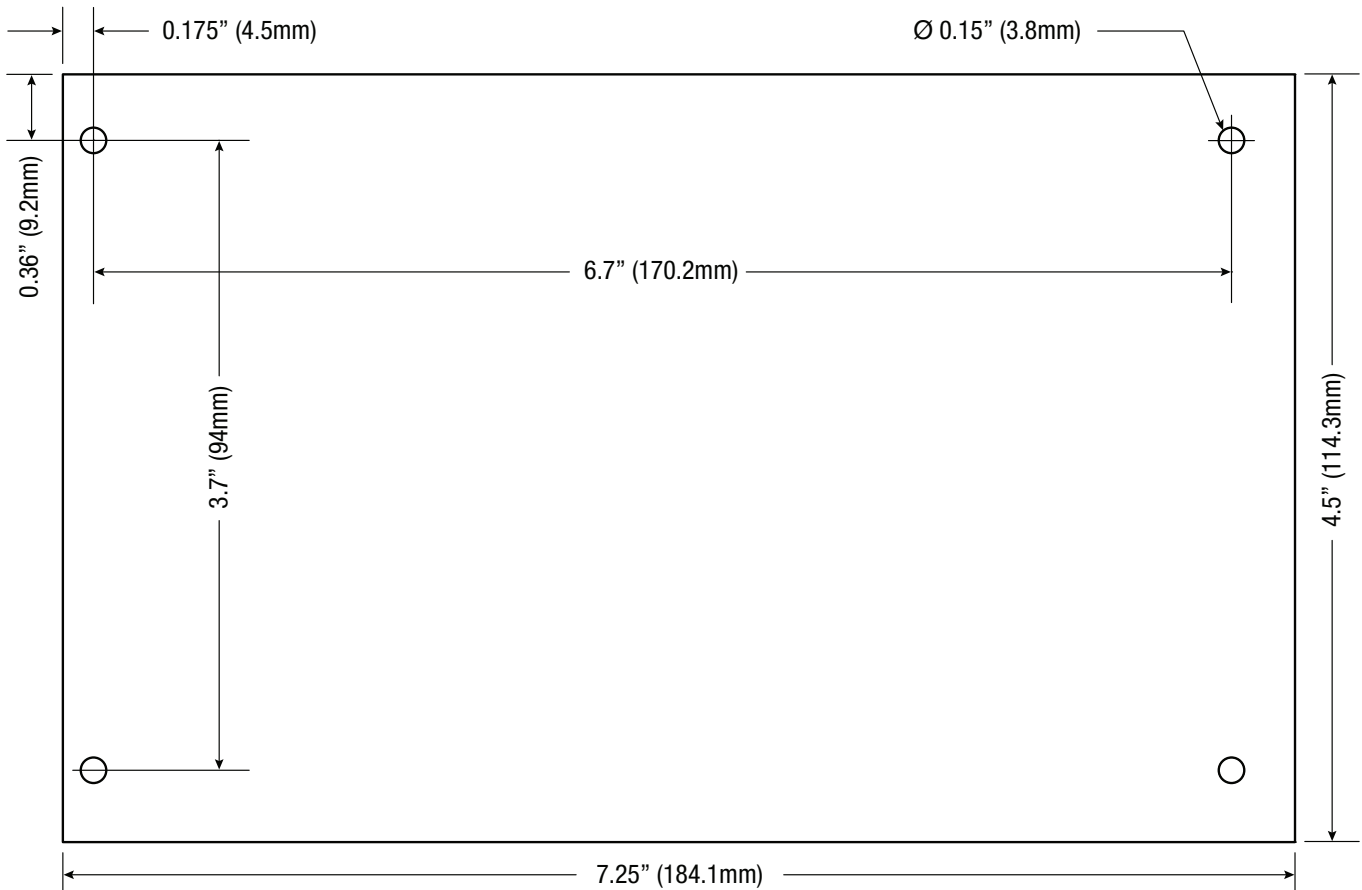
Off-Line Switching Power Supply/Charger

Dimensions and Drawing

Board Dimensions (L x W x H approximate)

7.25" x 4.5" x 1.75" (184.1mm x 114.3mm x 44.5mm)

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

**Lifetime Warranty**

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