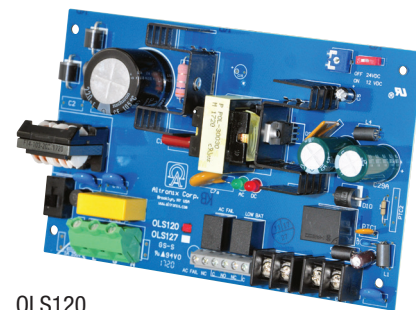


OLS120

Off-Line Switching Power Supply/Charger

Altronix OLS120 power supply/charger converts a 90VAC–250VAC input into a 12VDC or 24VDC output. This unit has a wide range of applications for access control and security system accessories that require additional power.



OLS120

Specifications

Input

Voltage Range 90VAC – 250VAC

Outputs

Voltage 12VDC or 24VDC selectable

Current 4A continuous 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

Supervision

AC Failure Form “C” contacts

Low Battery Form “C” contacts

Indicators (LED)

Input Input voltage is present

DC Output Powered

Agency Listings

cUL UL Recognized component for
Information Technology Equipment
(UL 60950-1)

CE European Conformity

Physical and Environmental

Dimensions (L x W x H)

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

Product Weight 0.7 lb. (0.32 kg)

Shipping Weight 0.9 lb. (0.41 kg)

Temperature

Operating 0°C to 55°C (32°F to 131°F)

Storage -20°C to 70°C (-4°F to 158°F)

Relative Humidity 85% +/-5%

BTU/Hr (approx.):

12VDC: 25 BTU/Hr.

24VDC: 49 BTU/Hr.

Mounting hardware included

Lifetime Warranty

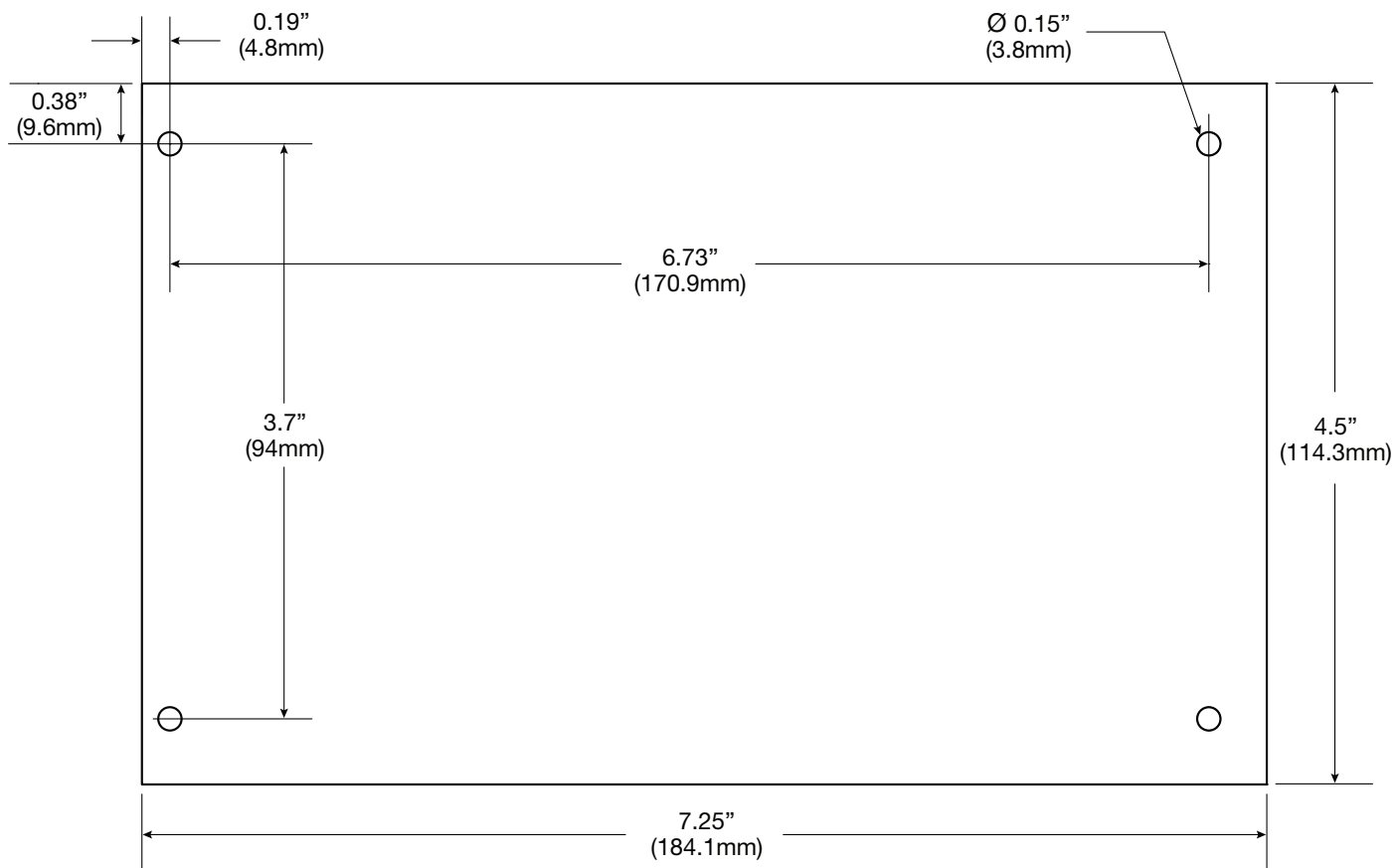
OLS120

Off-Line Switching Power Supply/Charger

Board Dimensions (L x W x H) and Drawing

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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