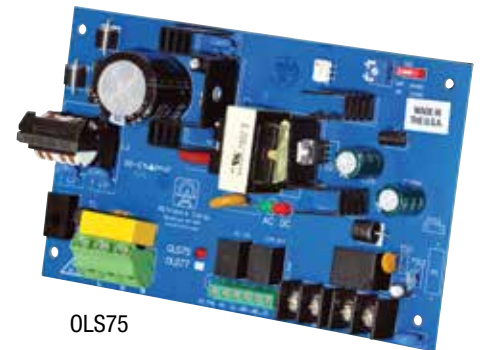


OLS75

Off-Line Switching Power Supply/Charger

Description

Altronix OLS75 power supply/charger converts a 115VAC, 60Hz or 230VAC, 50Hz 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.



OLS75

Specifications

Input

Voltage 115VAC, 60Hz, 0.95A or 230VAC, 50Hz, 0.6A.

Outputs

Voltage 12VDC or 24VDC selectable.
 Current 2.5A 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

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 0.65 lbs. (0.29 kg).

Shipping Weight 0.85 lbs. (0.38 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: 15 BTU/Hr.

24VDC: 31 BTU/Hr.

Mounting hardware included.

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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).

