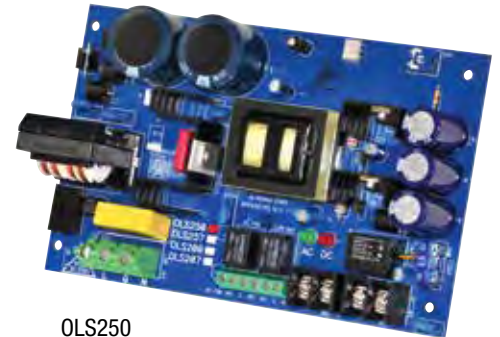


OLS250

Off-Line Switching Power Supply/Charger

Description

Altronix OLS250 power supply/charger converts a 115VAC, 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.



OLS250

Specifications

Input

Voltage 115VAC, 50/60Hz, 1.9A.

Outputs

Voltage 24VDC.
Current 10A 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.
Battery Low/Fail 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 0.8 lbs. (0.36 kg).
Shipping Weight 1.04 lbs. (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.

OLS250

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)

