

OLS20

Off-Line Switching Power Supply/Charger

Description

Altronix OLS20 power supply/charger converts a 115VAC, 50/60Hz 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.



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Specifications

Input

Voltage 115VAC, 50/60Hz, 0.5A.

Outputs

Voltage 12VDC or 24VDC selectable.

Current 1A @ 12VDC or 0.5A @ 24VDC.

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.

Indicators (LED)

Input Input voltage is present.

DC Output Powered.

Physical and Environmental

Dimensions (L x W x H)

3" x 2.5" x 1" (76.2mm x 63.5mm x 25.4mm).

Product Weight 0.25 lbs. (0.11 kg).

Shipping Weight 0.35 lbs. (0.16 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.): 6 BTU/Hr.

Board Dimensions (L x W x H) and Drawing

5.25" x 3.5" x 1" (133.4mm x 88.9mm x 25.4mm)

