

#### **OLS127**

# Off-Line Switching Power Supply/Charger

Altronix OLS127 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.



0LS127

#### **Specifications**

Input

Voltage 115VAC, 50/60Hz, 0.95A

Outputs

Voltage 12VDC or 24VDC selectable
Current 4A 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

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: 0.7 lb. (0.32 kg)) Shipping Weight: 0.9 lb. (0.41 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: 25 BTU/Hr. 24VDC: 49 BTU/Hr.



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## 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)

