

OLS200220

Off-Line Switching Power Supply/Charger

Altronix OLS200220 power supply/charger converts a 220VAC (working range 198VAC-256VAC), 50/60Hz input into a 12VDC output. This unit has a wide range of applications for access control and security system accessories that require additional power.



Specifications

Input

Voltage 220VAC (working range 198VAC-256VAC),

50/60Hz, 0.95A

Outputs

Voltage 12VDC

Current 10A 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

Supervision

AC Failure Form "C" contacts

Battery Low/Fail Form "C" contacts

Agency Listings

CE European Conformity

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: 0.8 lb. (0.36 kg) Shipping Weight: 1.04 lb. (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.) 61 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)

