

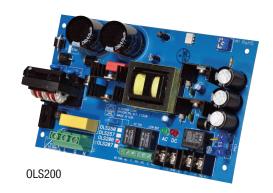
**OLS200** 

Rev. 0LS200 - 10142021

## Off-Line Switching Power Supply/Charger

#### Description

Altronix OLS200 power supply/charger converts a 115VAC, 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 115VAC (working range 90VAC-132VAC),

50/60Hz, 1.9A.

Outputs

Voltage 12VDC.

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 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.

Mounting hardware included.



#### **OLS200**

# 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)

