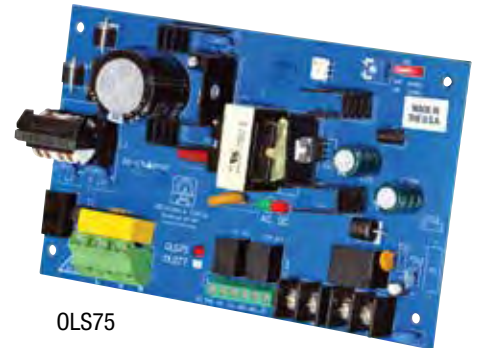


# OLS75

## Off-Line Switching Power Supply/Charger

### Description

Altronix OLS75 power supply/charger converts a 115VAC, 60Hz or 230VAC, 50Hz 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.



OLS75

### Specifications

#### Input

Voltage 115VAC, 60Hz, 0.95A or 230VAC, 50Hz, 0.6A.

#### Outputs

Voltage 12VDC or 24VDC selectable.  
Current 2.5A 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.  
Low Battery 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 0.65 lbs. (0.29 kg).

Shipping Weight 0.85 lbs. (0.38 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: 15 BTU/Hr.

24VDC: 31 BTU/Hr.

## OLS75

### 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)

