

# AL201UL

## Single Output Power Supply/Charger

### Description

Altronix AL201UL single output Power Supply/Charger converts a low voltage input into a 12VDC output.



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### Specifications

#### Input

**Voltage** 24VAC, 40VA from  
UL Listed, Class 2 transformer.

#### Output

Class 2 Rated power-limited auto-resettable output.  
**Voltage** 12VDC.  
**Current** 1.75A 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

**UL** UL294 (Access Control).  
UL603 (Power Supplies for Use with Burglar Alarm Systems).

#### Physical and Environmental

**Dimensions (H x W x D)**  
8.5" x 7.5" x 3.5" (215.9mm x 190.5mm x 88.9mm).  
**Product Weight** 4.25 lbs. (1.93 kg).  
**Shipping Weight** 4.75 lbs. (2.15 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.):** 11 BTU/Hr.