

AL201UL

Single Output Power Supply/Charger

Description

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



AL201UL

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.