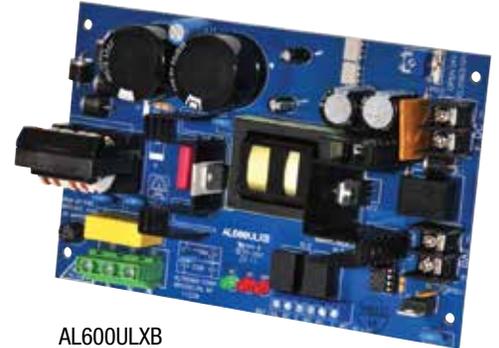


AL600ULXB

Power Supply/Charger

Description

Altronix AL600ULXB UL Listed Sub-Assembly power supply/charger converts a 115VAC, 60Hz input into a single 12VDC or 24VDC non power-limited output. It also offers a suite of features that includes AC fail supervision, battery presence, and low battery supervision.



AL600ULXB

Specifications

Input

Voltage	115VAC 60Hz, 3.5A max.
Fusing	5A / 250V.

Output

Voltage	12VDC or 24VDC selectable.
Current	6A 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	Form "C" contacts.

Indicators (LED)

Input	115VAC is present.
DC Output	Powered.
Battery	Discharged or not connected.

Agency Listings

UL:

Access Control	UL294
Burglar Alarm	UL603
Fire Alarm	UL1481

cUL:

Signal Equipment	CSA C22.2 No.205-M1983
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Physical and Environmental

Dimensions (L x W x H)

7.1" x 4.5" x 2" (180.3 mm x 114.3 mm x 50.8 mm).

Product Weight 0.8 lbs. (0.36 kg).

Shipping Weight 0.95 lbs. (0.43 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:	37 BTU/Hr.
24VDC:	74 BTU/Hr.

AL600ULXB

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Board Dimensions (L x W x H) and Drawing

7.1" x 4.5" x 2" (180.3 mm x 114.3 mm x 50.8 mm)

