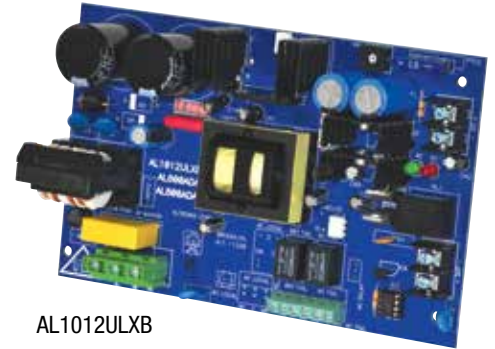


AL1012ULXB

Power Supply/Charger

Description

Altronix AL1012ULXB UL Listed Sub-Assembly power supply/charger converts a 115VAC, 60Hz input into a single 12VDC non power-limited output. It also offers a suite of features that includes AC fail supervision, battery presence, and low battery supervision.



AL1012ULXB

Specifications

Input

Voltage	115VAC 60Hz, 2.6A max.
Fusing	5A / 250V.

Output

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.
Fuse Rating	15A @ 32V.
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
cUL:	
Signal Equipment	CSA C22.2 No.205-M1983

Physical and Environmental

Dimensions (L x W x H)	
7.25" x 4.5" x 1.75" (184.2mm x 114.3mm x 44.5mm).	
Product Weight	0.75 lbs. (0.34 kg).
Shipping Weight	0.9 lbs. (0.41 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.

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Power Supply/Charger

Board Dimensions (L x W x H) and Drawing

7.25" x 4.5" x 1.75" (184.2mm x 114.3mm x 44.5mm)

