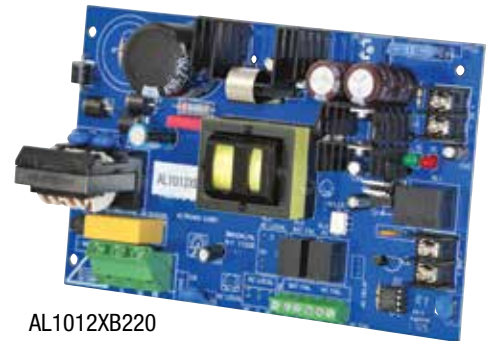


AL1012XB220

Power Supply/Charger

Description

Altronix AL1012XB220 power supply/charger converts 220VAC, 50/60Hz input into a single 12VDC output. It also offers a suite of features that includes AC fail supervision, battery presence, and low battery supervision.



AL1012XB220

Specifications

Input

Voltage	220VAC (working range 198VAC - 256VAC), 50/60Hz, 1.3A 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	220VAC is present.
DC Output	Powered.
Battery	Discharged or not connected.

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.

Mounting hardware included.

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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)

