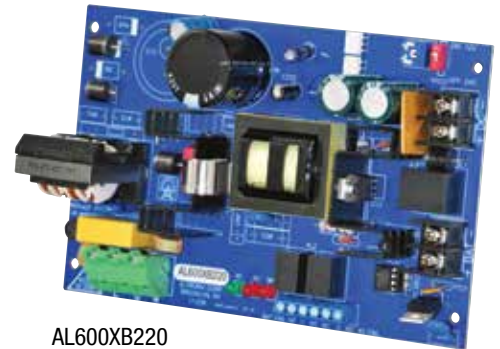


AL600XB220

Power Supply/Charger

Description

Altronix AL600XB220 power supply/charger converts a 220VAC, 50/60Hz input into a single 12VDC or 24VDC output. It also offers a suite of features that includes AC fail supervision, battery presence, and low battery supervision.



AL600XB220

Specifications

Input

Voltage	220VAC (working range 198VAC - 256VAC), 50/60Hz, 1.5A 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	220VAC is present.
DC Output	Powered.
Battery	Discharged or not connected.

Agency Listings

CE	European Conformity
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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.

Mounting hardware included.

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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)

