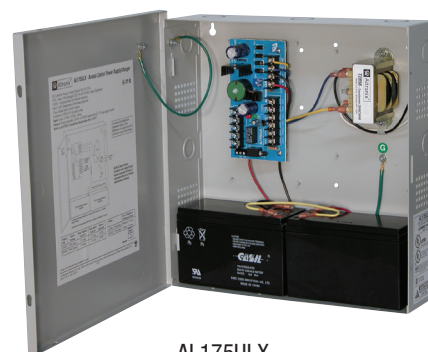


AL175ULX

Switching Power Supply/Charger

Altronix AL175ULX Switching Power Supply/Charger converts a 115VAC 60Hz input into two (2) individually PTC protected auto-resettable 12VDC or 24VDC outputs.



AL175ULX

Specifications

Input

Voltage	115VAC, 60Hz, 0.6A
Trigger	Access control trigger input

Outputs

Two (2) Class 2 Rated power-limited outputs	
- Fail-Safe/Fail-Secure lock output (switched)	
- Auxiliary power output (unswitched)	
Voltage	12VDC or 24VDC selectable
Current	1.75A continuous max.
Other	Short circuit and thermal overload protection

Back-up Battery *(not included)*

Type	Sealed lead acid or gel type
Failover	Upon AC loss, instantaneous

Fire Alarm Disconnect

Supervised	Latching or non-latching
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Supervision

AC Failure	Form "C" contacts
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Indicators (LED)

Input	Input voltage is present
DC Output	Powered

Agency Listings

UL	UL294 (Access Control)
cUL	CSA Standard C22.2 No.205-M1983, Signal Equipment
CSFM	CSFM Approved

Physical and Environmental

Dimensions (H x W x D)	
13.5" x 13" x 3.25" (342.9mm x 330.2mm x 82.55mm)	
Enclosure accommodates up to two (2) 12VDC/7AH batteries.	
Product Weight	8.4 lbs. (3.81 kg)
Shipping Weight	9.4 lbs. (4.26 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: 11 BTU/Hr.	
24VDC: 22 BTU/Hr.	