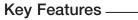


## AL1012ULX Series — Power Supply/Chargers

## Description

Altronix AL1012ULX series power supply/chargers convert a 115VAC, 60Hz input into a single fused, four (4), eight (8) or sixteen (16) fuse or PTC protected outputs. Outputs are 12VDC with a total of 10A max.



- Available with 1, 4, 8 or 16 outputs.
- Fused or PTC ptotected outputs.
- Supervision
  - AC Fail;
  - Battery Fail and Battery Presence.
- Built-in charger for sealed lead acid or gel type batteries.
- Instantaneous transfer to stand-by batteries.

- Short circuit and overload protection.
- AC input and DC output options.
- UL Listed in the U.S. and Canada.
- CSFM and MEA Approved.
- Lifetime Warranty

## AL1012ULX Series Power Supply Configuration Reference Chart

Altronix Model Number	Total Output Rating (A)	Input Rating: 115VAC, 60Hz	Input Fuse Rating	Power Supply Output Fuse Rating	Power Distribution Module(s)	Number of Outputs	Class 2 Rated Power-Limited Output(s) (auto-resettable)	Fused Outputs Ratings	PTC Outputs Ratings
AL1012ULX						1		10A	
AL1012ULXPD4					PD4UL	4		3.5A	
AL1012ULXPD4CB					PD4ULCB	4	$\checkmark$		2.5A
AL1012ULXPD8	10A	2.6A	5A/250V	15A/32V	PD8UL	8		3.5A	
AL1012ULXPD8CB			1		PD8ULCB	8	$\checkmark$		2.5A
AL1012ULXPD16	1				Two (2) PD8UL	16		3.5A	
AL1012ULXPD16CB					Two (2) PD8ULCB	16	$\checkmark$		2.5A



## AL1012ULX Series Power Supply/Chargers



☐ Specifications	S						
Input		Agency Listings					
Voltage	115VAC, 60Hz, 2.6A max.	UL:					
Fusing	5A / 250V.	UL294 Access Control System Units.					
		cUL:					
Outputs		CSA C22.2 No.205	5 Signal Equipment.				
Voltage	12VDC.						
Current	10A @ 12VDC continuous max.	Physical and Environmental					
Protection	Fused 3.5A / PTC 2.5A.						
Other	Overvoltage protection.	15.5" x 12" x 4.5" (393.7mm x 304.8mm x 114.3mm).					
	Filtered and regulated.	Product / Shipping Weight (approx.)					
		Model	Product Weight	Shipping Weight			
Back-up Battery		AL1012ULX	8.85 lbs. (4.0 kg)	11.15 lbs. (5.1 kg)			
Capacity	12AH / 12VDC (1 within enclosure).	AL1012ULXPD4(CB)	9.0 lbs. (4.1 kg)	11.3 lbs. (5.13 kg)			
	40 AH / 65 AH (requires separate enclosure).	AL1012ULXPD8(CB)	9.1 lbs. (4.13 kg)	11.4 lbs. (5.17 kg)			
Туре	Sealed lead acid or gel type.	AL1012ULXPD16(CB)	9.3 lbs. (4.22 kg)	11.6 lbs. (5.26 kg)			
Failover	Upon AC loss, instantaneous.	Temperature					
		Operating	0°C to 49°C (32°F to 120°F)				
Supervision		<b>Storage</b> -20°C to 70°C (-4°F to 158°F)					
AC Failure	Form "C" contacts.	Relative Humidity 85% +/-5%					
Battery	Form "C" contacts.	BTU/Hr. (approx.): 61 BTU/Hr.					
Indicators (LED)							
Input	115VAC is present.						
DC Output	Powered.						
Battery	Discharged or not connected.						
		1					