

AL1024ULX Series

Power Supply/Chargers

Altronix AL1024ULX series are power supply/chargers that convert a 115VAC, 60Hz input into a single fused, four (4), eight (8) or sixteen (16) fuse or PTC protected outputs. Outputs are 24VDC with a total of 10A max.

AL1024ULXPD8CB

Key Features

- 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
- All units are available in grey or red enclosure

AL1024ULX Series Power Supply Configuration Reference Chart

Altronix Model Number	Total Output Rating (A)	Input Rating: 115VAC, 60Hz	Input Fuse Rating	Power Supply Battery Fuse Rating	Power Distribution Module(s)	Number of Outputs	Class 2 Rated Power- Limited Auto-Resettable Output(s)	Fused Outputs Ratings	PTC Outputs Ratings
AL1024ULX	10A	4.2A	5A/ 250V	15A/ 32V	_	1	_	10A	—
AL1024ULXPD4					PD4UL	4	_	3.5A	—
AL1024ULXPD4CB					PD4ULCB	4	\checkmark	_	2.5A
AL1024ULXPD8					PD8UL	8	_	3.5A	_
AL1024ULXPD8CB					PD8ULCB	8	\checkmark	_	2.5A
AL1024ULXPD16					Two (2) PD8UL	16	_	3.5A	_
AL1024ULXPD16CB					Two (2) PD8ULCB	16	\checkmark	_	2.5A



AL1024ULX Series

Power Supply/Chargers

Input Agency Listings Voltage 115VAC 60Hz, 4.2A max. Fusing 5A/250V Outputs UL: Voltage 24VDC Current 10A @ 24VDC continuous max. Protection Fused 3.5A / PTC 2.5A Other Overvoltage protection Filtered and regulated Signal Equipment. Capacity (not included) Type Seakel ad acid or gel type Failover Upon AC loss, instantaneous Supervision Form *C" contacts Battery Form *C" contacts Indicators (LED) Powered DC Output Powered DC Output Powered DC Output Powered DC Output Discharged or not connected Veidel Lize VL 9.5 lb. (4.2 kg) All 024ULXPD4(CB) 9.4 lb. (4.6 kg) Input 115VAC is present DC Output Powered Battery Discharged or not connected Model Product Weight Shipping Weight AL1024ULXPD4(CB) 9.4 lb. (4.6 kg) 11.7 lb. (5.3 kg) </th <th></th> <th></th> <th></th> <th></th> <th></th>								
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