

**Overview**

- These multi-agency approved single output power supply/chargers convert a 115VAC/60Hz input into one (1) 24VDC non-power limited output.

AL1024ULX

- Grey enclosure.

AL1024ULXR

- Red enclosure.

Specifications

- 24VDC outputs.
- 10 amp of continuous supply current for Access Control applications.
- 8 amp of continuous supply current for Fire Alarm applications.
- Input 115VAC / 60Hz, 4.4 amp.
- Input fuse rated @ 3.5 amp/250V.
- Filtered and electronically regulated output.
- Short circuit and thermal overload protection.
- Built-in charger for sealed lead acid or gel type batteries.
- Maximum charge current 3.6 amp.
- Automatic switch over to stand-by battery when AC fails (zero voltage drop).
- AC fail supervision (form “C” contacts).
- Low battery supervision (form “C” contacts).
- Battery presence supervision (form “C” contacts).
- AC input and DC output LED indicators.
- Enclosure:
 - Combination knockouts are 1/2” and 3/4”
 - Accommodates up to two (2) 12VDC/12AH batteries.
- Product weight:
 - AL1024ULX: 10.1 lbs.
 - AL1024ULXR: 10.1 lbs
- Shipping weight:
 - AL1024ULX: 11.4 lbs.
 - AL1024ULXR: 10.1 lbs

Agency Approvals

- UL 294 UL Listed for Access Control System Units.
UL 1481 UL Listed Standard for Safety for Fire Protective Signaling Systems.



- CUL Listed - CSA Standard C22.2 No.205-M1983, Signal Equipment.

MEA
Approved

MEA - NYC Department of Buildings Approved.



CSFM - California State Fire Marshal Approved.



FM - Factory Mutual Approved.

Enclosure Dimensions

15.5"H x 12"W x 4.5"D

