

**Overview**

- These multi-agency approved multi-output power supply/chargers convert a 115VAC/60Hz input to sixteen (16) 24VDC outputs.

AL1024ULXPD16

- Fuse protected non-power limited outputs rated @ 3.5 amp each.
- Grey enclosure.

AL1024ULXPD16R

- Red enclosure.

AL1024ULXPD16CB

- Class 2 Rated PTC protected power limited outputs rated @ 2.5 amp each.
- Grey enclosure.

AL1024ULXPD16CBR

- 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.
- Sixteen (16) protected outputs.
- Input 115VAC / 60Hz, 4.4 amp.
- Input fuse rated @ 3.5 amp/250V.
- Filtered and electronically regulated outputs.
- 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:
 - AL1024ULXPD16: 11.3 lbs.
 - AL1024ULXPD16R: 9.7 lbs.
 - AL1024ULXPD16CB: 11.3 lbs.
 - AL1024ULXPD16CBR: 9.7 lbs.
- Shipping weight:
 - AL1024ULXPD16: 12.6 lbs.
 - AL1024ULXPD16R: 11.0 lbs.
 - AL1024ULXPD16CB: 12.6 lbs.
 - AL1024ULXPD16CBR: 11.0 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.

Enclosure Dimensions

15.5"H x 12"W x 4.5"D

