

More than just power.™

AL400ULXB2

UL Recognized Power Supply/Charger

Overview

AL400ULXB2 is a UL Recognized power supply/charger which converts a 115VAC, 60Hz input into a single 12VDC or 24VDC Class 2 Rated power limited output.

This model replaces [AL400ULXB](#)

Agency Listings

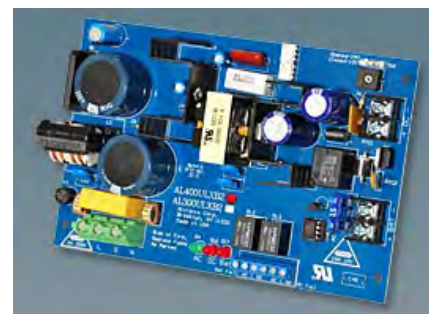
UL listed for:

Access Control System Units (UL294) [download UL file](#)

Power Supplies for use with Burglar Alarm Systems (UL603) [download UL file](#)

Hospital Signaling and Nurse Call Equipment (UL1069) [download UL file](#)

Power Supplies for Fire Protective Signaling Systems (UL1481) [download UL file](#)



Specs

Input:

- Input 115VAC, 60Hz, 3 amp.
- Input fuse rated @ 3.5 amp/250V.

Output:

- 12VDC or 24VDC selectable output.
- 12VDC @ 4 amp or 24VDC @ 3 amp supply current.
- Class 2 Rated power limited output.
- Filtered and electronically regulated output.
- Short circuit and thermal overload protection.

Battery Backup:

- Built-in charger for sealed lead acid or gel type batteries.
- Automatic switch over to stand-by battery when AC fails.
- Maximum charge current 0.7 amp.

Supervision:

- AC fail supervision (form "C" contacts).
- Low battery supervision (form "C" contacts).
- Battery presence supervision (form "C" contacts).

Visual Indicators:

- AC input, DC output and Battery LED indicators.

Electrical:

- Operating temperature: 0° C to 49° C ambient.
- 24.57 or 36.85 BTU/Hr.
- System AC input VA requirement: 345VA.

[Lifetime Warranty](#)

Dimensions (approximate):

4.5"W x 7.1"L x 1.44"H (114mm W x 180mm L x 37mm H)

Weights (approximate):

Product Weight: 1.4 Lbs (0.64 kg)

Shipping Weight: 1.6 Lbs (0.73 kg)