



AL125ULP Multi-Output Power Supply Charger w/Fire Alarm Interface

Rev. DSAL125ULP_G14K



AL125ULP

Overview

This Altronix power supply converts a 24VAC/40VA input, to a 12VDC @ 1 amp of total supply current or 24VDC @ 0.5 amp of total supply current Class 2 Rated power limited output.

Specifications

- 12VDC or 24VDC selectable output.
- 1 amp @ 12VDC or .5 amp @ 24VDC of supply current.
- Two (2) PTC protected Class 2 Rated power limited outputs.
- 24VAC/40VA Plug-in transformer (TP2440 included)
- 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: 0.4 amp
- Automatic switch over to stand-by battery when AC fails.
- AC power and unit status indicator on the front panel.
- Normally Open [NO] trigger input.
- Supervised Fire Alarm Disconnect (Latching w/reset or Non-Latching).
- Power supply board and enclosure.

AL125ULP weights (approximate):

Product weight: 6.2 lbs.

Shipping weight: 6.8 lbs.

***Note:** When unit is powered by battery back up (AC Fail condition) the voltage range is 9.3V-13.2V and 19.55V-26.4V for 12 and 24 volt operation respectively.

Agency Approvals



UL Listed for Access Control System Units (UL 294).



CUL Listed - CSA Standard C22.2 No.1-98, Audio, Video and Similar Equipment.

MEA
Approved

NYC Department of Buildings Approved.

Enclosure Dimensions

8.5"H x 7.5"W x 3.5"D

