

AL125ULB

Access Control Power Supply/Charger Board

Altronix AL125ULB two (2) output switching Power Supply/Charger converts a low voltage AC input into two (2) individually PTC protected 12VDC or 24VDC outputs.



Specifications

Input

Voltage 24VAC, 40VA from

UL Listed, Class 2 transformer

Outputs

Voltage 12VDC or 24VDC selectable

Current 1A supply currect

Other PTC protected. Rated @ 2.5A

Short circuit and thermal overload protection

Filtered and regulated

Battery Charging

Type Sealed lead acid or gel type
Failover Upon AC loss, instantaneous

Batteries are sold separately

Supervision Supervised Fire Alarm Disconnect

(Latching w/reset or Non-Latching)

Indicator (LED)

Unit Status Normal/No Output/Loss of AC/Triggered

Agency Listings

UL Recognized component NFPA 101 (Life Safety)

Physical and Environmental

Dimensions (L x W x H)

Board: 3.8" x 3.0" x 1.5" (96.5mm x 76.2mm x 38.1mm) Shipping: 8" x 6" x 5" (203.2mm x 152.4mm x 127mm)

Weight (approx.)

Product: 0.25 lb. (0.11 kg) Shipping: 0.35 lb. (0.16 kg)

Temperature

Operating: 0°C to 49°C (32°F to 120°F) Storage: -20°C to 70°C (-4°F to 158°F)

Relative Humidity 85% +/- 5%. BTU/Hr (approx.) 6 or 12 BTU/Hr.



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Dimensions and Drawing -

Board Dimensions (L x W x H approximate)

3.8" x 3.0" x 1.5" (96.5mm x 76.2mm x 38.1mm)

Mounting Holes' Tolerance: +/- 0.04 in. (1mm)

