

AL400UL

Power Supply/Charger

Altronix AL400UL power supply/charger converts a 115VAC input into a single 12VDC or 24VDC Class 2 Rated power-limited output. It also offers a suite of features that includes AC fail supervision and low battery supervision.



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Specifications

Input

Voltage 115VAC, 60Hz, 3.5A

Output

Class 2 Rated power-limited output

Voltage 12VDC or 24VDC selectable

Current 4A @ 12VDC or 3A @ 24VDC supply current

Other Short circuit and thermal overload protection
Filtered and regulated

Back-up Battery *(not included)*

Type Sealed lead acid or gel type

Failover Upon AC loss, instantaneous

Supervision

AC Failure Form "C" contacts

Battery Form "C" contacts

Indicators (LED)

Input Input voltage is present

DC Output Powered

Agency Listings

UL:

UL294

Access Control

UL603

Burglar Alarm Systems

UL1069

Hospital Signaling and
Nurse Call Equipment

UL1481

Fire Protective Signaling Systems

MEA

NYC Department of Buildings Approved

CSFM

California State Fire Marshal Approved

Physical and Environmental

Dimensions (H x W x D)

Enclosure:

12.25" x 7.25" x 4.5" (311.2mm x 184.2mm x 114.3mm)

Shipping:

13" x 10" x 7" (330.2mm x 254mm x 177.8mm)

Weight (approx.)

Product: 11.7 lb. (5.3 kg)

Shipping: 12.4 lb. (5.6 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.):

12VDC: 25 BTU/Hr.

24VDC: 37 BTU/Hr.

Lifetime Warranty

Altronix Corporation | 140 58th St | Brooklyn, NY 11220 USA

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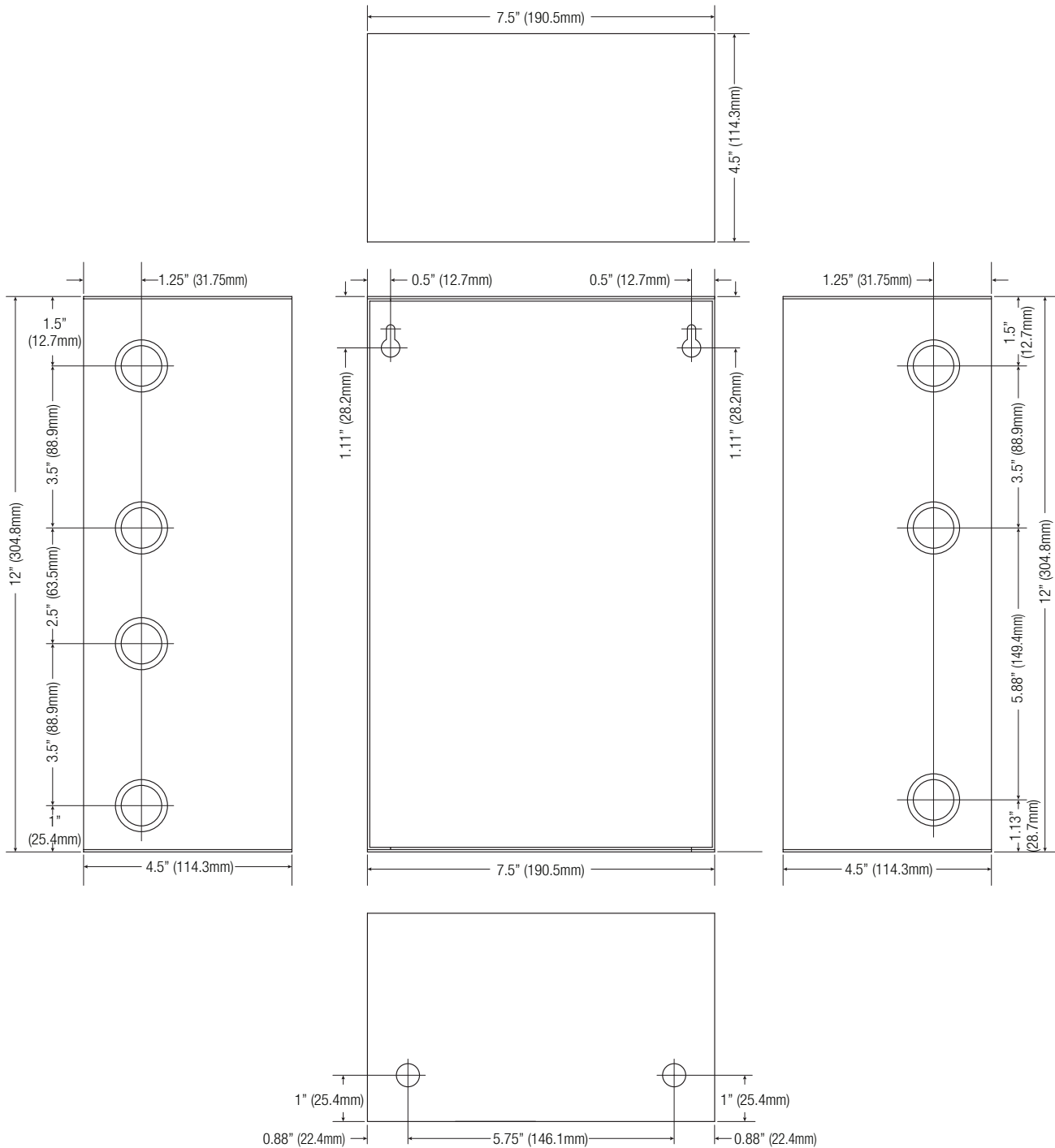
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Power Supply/Charger

Dimensions and Drawing

Dimensions (H x W x D approximate)

12.25" x 7.25" x 4.5" (311.2mm x 184.2mm x 114.3mm)



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