

AL600UL3

Triple Output Power Supply/Charger

Altronix AL600UL3 triple output power supply/charger is designed for use with access control systems and accessories. It converts a 115VAC / 60Hz input into three (3) individually PTC protected 5VDC, 12VDC, and 24VDC regulated outputs.



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Specifications

Input

Voltage 115VAC, 60Hz, 3.5A

Outputs

Two (2) Class 2 Rated power-limited outputs:
 - 5VDC @ 1.75A continuous supply current
 - 12VDC @ 1.75A continuous supply current

One (1) PTC protected output:
 - 24VDC @ 3A continuous supply current

Other Short circuit and thermal overload protection
 Filtered and electronically regulated outputs

Battery Charging

Type Sealed lead acid or gel type
 Failover Upon AC loss, instantaneous
 Batteries are sold separately

Supervision

AC Failure Form "C" contacts
 Low Battery Form "C" contacts
 Battery Presence Form "C" contacts

Indicators (LED)

Input Input voltage is present
 DC Output Powered

Agency Listings

UL
 UL294 Access Control.
 UL1481 Fire Protective Signaling Systems
 cUL CSA Standard C22.2
 No.205-M1983, Signal Equipment
 CSFM CSFM Approved
 MEA NYC Department of Buildings Approved

Physical and Environmental

Dimensions (H x W x D)

Enclosure: 13.5" x 13" x 3.25" (342.9mm x 330.2mm x 82.55mm)
 Shipping: 15" x 13.875" x 4.75" (381mm x 352.4mm x 120.6mm)
 Enclosure accommodates up to two (2) 12VDC/7AH batteries

Weight (approx.)

Product: 7.9 lb. (3.58 kg)
 Shipping: 8.8 lb. (4.0 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.) 52 BTU/Hr.

Lifetime Warranty

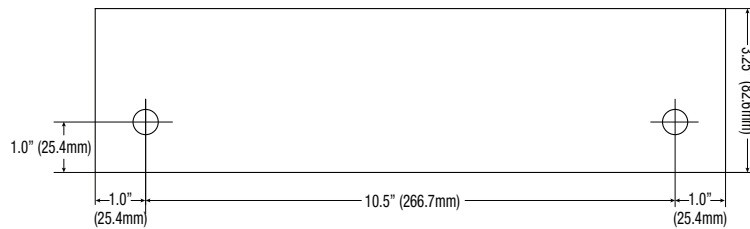
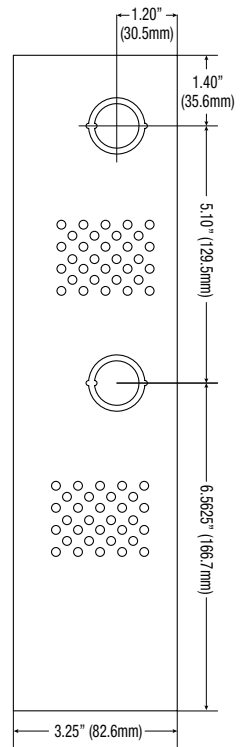
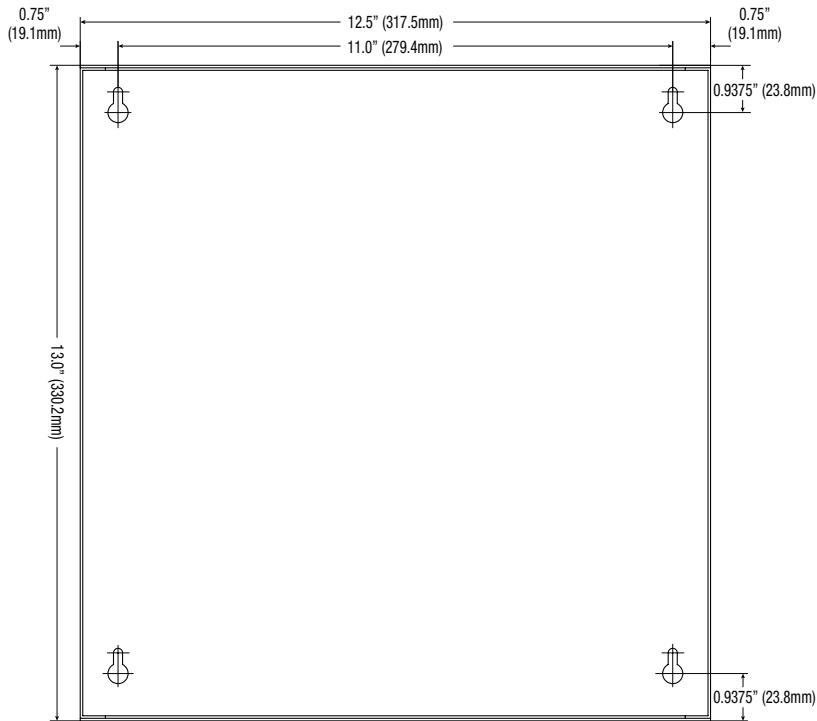
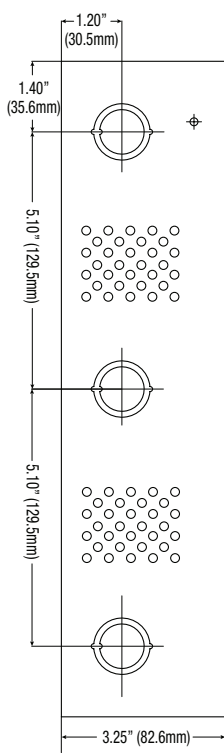
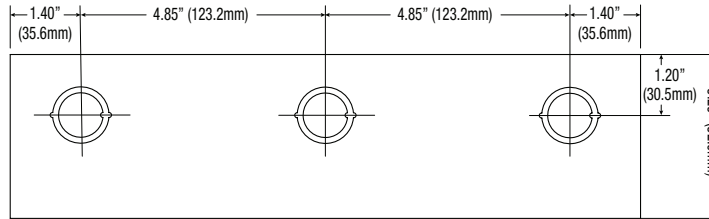
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Dimensions and Drawing

Dimensions (H x W x D approximate)

13.5" x 13" x 3.25" (342.9mm x 330.2mm x 82.6mm)



Lifetime Warranty

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