

AL624, AL624E Linear Power Supply/Chargers

Rev. DSAL624 - A13F



<u>Overview</u>

• These Altronix power supply/chargers convert a low voltage AC input into 6VDC, 12VDC or 24VDC output (see specifications). These general purpose power supplies have a wide range of applications for access control, security and CCTV system accessories that require additional power.

AL624

• 6VDC or 12VDC @ 1.2 amp supply current or 24VDC @ .75 amp supply current. AL624E • AL624 w/enclosure.

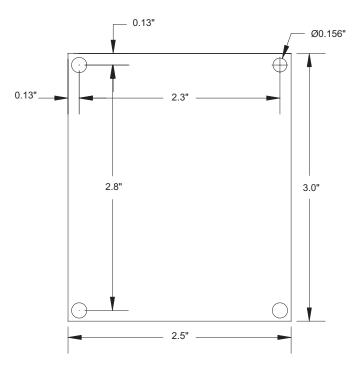
Specifications

- Switch selectable 6VDC-12VDC-24VDC.
- 6VDC or 12VDC @ 1.2 amp supply current or 24VDC @ .75 amp supply current.
- Input 16VAC to 24VAC, 20VA to 40VA.
- 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 300mA.
- Automatic switchover to stand-by battery when AC fails (zero voltage drop).
- PTC battery protection.
- AC input and DC output LEDs.
- Extremely compact design.
- Includes battery leads.

Board Dimensions (approximate)

AL624: 3"L x 2.5" W x 1.125" H



Enclosure Dimensions

AL624: 8.5"H x 7.5" W x 3.5" D

