

AL624 Linear Power Supply/Charger Kits



Overview

• These linear power supply/charger kits have a wide range of applications including: access control, security and CCTV system accessories that require additional power.

AL6246C

- 6VDC @ 1.2 amp continuous supply current.
- Kit includes: power supply, 6VDC/4AH (BT64) rechargeable battery and 12VAC 20VA Class 2 Rated plug-in transformer.

AL62412C

- 12VDC @ 1.2 amp continuous supply current.
- Kit includes: power supply, 12VDC/4AH (BT124) rechargeable battery and 16.5VAC 20VA Class 2 Rated plug-in transformer.

AL62412CX

- 12VDC @ 1.2 amp continuous supply current.
- Kit includes: power supply, 12VDC/7AH (BT126) rechargeable battery and 16.5VAC 20VA Class 2 Rated plug-in transformer.

AL62424C

- 24VDC @ 750 mA continuous supply current.
- Kit includes: power supply, two (2) 12VDC/4AH (BT124 rechargeable batteries and 24VAC 40VA Class 2 Rated plug-in transformer.

Specifications

- Filtered and electronically regulated output.
- Built-in charger for sealed lead acid or gel type batteries.
- Maximum charge current 300mA.

- Automatic switchover t o stand-by battery when AC fail (zero voltage drop).
- PTC battery protection.
- Thermal and short circuit protection with auto reset.
- AC input and DC output LED indicators.

Board Dimension (approximate):

3"L x 2.5"W x 1.5"H

Mounting Diagram:

