



PM224

## Overview

PM224 is a supervised linear power supply/charger that converts a low voltage AC input to a filtered and regulated continuous power-limited output.

## Specifications

### Input:

- 24VAC/40VA

### Output:

- 24VDC output
- 750mA continuous supply current
- Filtered and electronically regulated output
- Thermal and short circuit protection with auto reset

### Battery Backup:

- Built-in charger for sealed lead acid or gel type batteries
- Automatic switchover to stand-by battery when AC Fails
- PTC battery protection.

### Supervision:

- AC fail supervision (form “C” contacts).
- Low battery supervision (form “C” contacts).

### Additional Features:

- AC input and DC output LED indicators.
- Includes battery leads.

### Mechanical:

- Board Dimensions (approximate):  
5.3”L x 2.7”W x 1.5”H
- Product Weight: 0.2 lbs (0.09 kg)
- Shipping Weight: 0.3 lbs (0.136 kg)

### Board Dimensions (approximate)

5.3” (134.7mm)L x 2.7” (68.6mm)W x 1.5” (38.1mm)H

