

by Honeywell

## Description

The PM-9G Power Supply is a component of the E3 Series<sup>®</sup> fire alarm and voice evacuation system. It provides power to the Fire Alarm Control Panel, INCC Command Center, INX Transponder assemblies, and all E3 Series components.

The PM-9G is a 220/240 VAC, 50/60 Hz switching power supply. It includes 9 amperes of filtered and regulated 24 VDC FWR. In addition, it has an internal battery charging circuit that is capable of maintaining up to fifty-five (55), A/H batteries.

### Installation

Typically, the PM-9G Module can be mounted in the following E3 Series cabinets:

- Cabinet B, Fire Alarm Control Panel
- Cabinet C, Command Center
- Cabinet C, Transponder
- Cabinet D, Command Center
- Cabinet D, Transponder

For information on the PM-9G installation, refer to the E3 Series<sup>®</sup> Expandable Emergency Evacuation Installation/Operation Manual, Part Number: 9020-0574 or the PM-9G Installation Instructions, Part Number: 9001-0055.

## Specifications

<b>Input Voltage:</b>	220/240 VAC @ 50/60 Hz
<b>Input Current:</b>	2.4 amps max.
<b>Output Voltage:</b>	24 VDC FWR
<b>Output Current:</b>	9 amperes Alarm max. continuous
<b>Output Current:</b>	5 amps. Standby max. continuous (See Note 1)
<b>Alarm Current:</b>	0.050 amp
<b>Operating Temperature:</b>	32° to 120° F (0° to 49° C)
<b>Relative Humidity:</b>	0 to 93% (non-condensing) at 90° F (32° C)
<b>Dimensions:</b>	27 W x 13 H x 5 D cm (10 1/2" W x 5" H x 2" D)

### Supervised

#### Non Power-Limited

**Note 1:** Continuous standby loads in excess of .560 Amps up to 5 Amps may require Generator Backup or load shedding during an AC power failure.

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UL<sup>®</sup> is a registered trademark of Underwriters Laboratories Inc.

## PM-9G Power Supply and Battery Charger



PM-9G

## Features

- Listed under UL<sup>®</sup> Standard 864, 9th Edition
- Provides 9 ampere, filtered, regulated power supply
- Includes energy and space saving switching technology
- Contains an integral battery charger capable of recharging up to fifty-five (55), AH batteries (Batteries not furnished)

## Ordering Information

Model	Description
PM-9G	Power supply and battery charger

An ISO 9000-2000 Company

SIGNALING



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