

by Honeywell

## Description

The Gamewell-FCI, PM-9 Power Supply is a switching power supply that provides 9 amperes of filtered and regulated 24 VDC (nominal). It provides the power to the INX Transponder assembly and all of the E3 Series components. It is a component of the following systems.

- E3 Series® Expandable Emergency Evacuation System
- E3 Series Combined Fire and Mass Notification System
- E3 Series Broadband Voice Evacuation System
- NetSOLO® System

The PM-9 has an internal battery charging circuit capable of maintaining up to 55 A/H batteries. This module is designed for use with the Gamewell-FCI distributed audio networks.

### Installation

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

- Cabinet B and D, backbox
- Cabinet C, INX-E3 sub-assembly plate
- Cabinet C, INCC-E3 sub-assembly plate
- Cabinet D, E3-INX-D Plate
- Cabinet D, E3-ILI-D Plate

For information on the installation of the PM-9, refer to the following documents:

- E3 Series Expandable Emergency Evacuation Manual, P/N: LS10080-000GF-E
- PM-9 Installation Instructions, P/N: 9000-0548
- Mass Notification System Manual, P/N:LS10013-000GF-E

## Specifications

<b>Input Voltage:</b>	120 VAC 60 Hz @ 3.5 A. max.
<b>Output Voltage:</b>	24 VDC (nominal) FWR
<b>Output Current:</b>	9 amperes
<b>Output Current:</b>	1 ampere battery charging current
<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>	10 1/2" W x 5" H x 2" D (27 x 13 x 5 cm)

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## PM-9 Power Supply



PM-9

## Features

- Listed under UL® Standard 864, 9th Edition.
- Listed under UL Standard UL2572 for Mass Notification.
- Includes 9 ampere, filtered, regulated power supply.
- Provides 1 ampere battery charging current.
- Offers energy and space saving switching technology.
- Contains an integral battery charger capable of recharging up to 55 AH batteries. (Batteries not furnished).

## Ordering Information

Part Number	Description
<b>PM-9</b>	Power supply
<b>29229</b>	AC Line Filter Kit



City of Chicago Approved  
City of DENVER Approved  
Class 1  
Class 2  
High Rise



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