

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 Installation/Operating Manual, P/N: 9000-0574
- PM-9 Installation Instructions, P/N: 9000-0548
- Mass Notification System Manual, P/N:LS10013-000GF-E

Specifications

Input Voltage:	120 VAC 60 Hz @ 3.5 A. max.
Output Voltage:	24 VDC (nominal) FWR
Output Current:	9 amperes
Output Current:	1 ampere battery charging current
Alarm Current:	0.050 amp
Operating Temperature:	32° to 120° F (0° to 49° C)
Relative Humidity:	0 to 93% (non-condensing) at 90° F (32° C)
Dimensions:	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
PM-9	Power supply
29229	AC Line Filter Kit



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



GAMEWELL-FCI

12 Clintonville Road, Northford, CT 06472-1610 USA • Tel: (203) 484-7161 • Fax: (203) 484-7118

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