

by Honeywell

Printer

Description

General

The PRN-7 printer is used with the Gamewell-FCI fire alarm control panels (FACPs) and provides printer capability to produce a written record of system events and status changes. In the Gamewell-FCI applications, the PRN-7 can be used with the following systems.

- E3 Series® System
- 7100 Series System
- S3 Series System
- 600 Series System

Applications

Printed transaction records reduce the man-hours required to install and maintain a system. A printed record of all system events (alarms, troubles, etc.) and status changes can be especially valuable in the event of a disputed incident.

Construction and Operation

The printer is housed in its own separate enclosure and is suitable for placement on a desktop, counter, or table.

Installation

Install the PRN-7 printer in a location no further than 20 ft/ 6.10 m (actual cable length) from the fire alarm control panel. The PRN-7 should be placed in a secure area to prevent theft of the printer and/or printed records.

For information on the proper method and PIN numbers required to complete the electrical connection to the fire alarm control panel, refer to the Gamewell-FCI module specific documentation located on the Gamewell-FCI Website, www.gamewell-fci.com.

NOTE: During a primary power failure, if it is necessary to use the printer, Gamewell-FCI recommends that you use a separate UL-Listed Uninterruptible Power Supply (UPS) system.

Specifications

| | |
|-------------------------------------|---|
| Printer Method: | Serial printing with a 24-pin matrix print head. |
| Printing Speed (copy draft): | 333 cps at 10 cpi. |
| Character Density: | 10 cpi standard. (12, 15, 17.1, and 20 cpi available via front panel). |
| Graphic Resolution (VxH): | Up to 360 x 360 dpi. |
| Ribbon Life (approx.): | 6 million characters (DPQ). |
| Acoustic Noise Level: | 52 dBA (approx.). |

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PRN-7 Printer

Features

- Produces a hard copy printout of all system events and status changes.
- Registers the time stamps printed on the record of each event and status change including the current time-of-day and date.
- Uses standard 9" x 11" tractor-feed fan-fold paper.
- Prints 80 columns of data at 10 characters per inch.
- Provides printed records of the system configuration and the addressable device parameters.
- Includes a 24-pin print head.
- Offers acoustic noise levels of approximately 52 dBA.

Ordering Information

| Part Number | Description |
|-------------|---|
| PRN-7 | 24-pin dot-matrix printer, 110-230 VAC power. |



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Specifications are for information only, are not intended for installation purposes, and are subject to change without notice. No responsibility is assumed by Gamewell-FCI for their use.