

Farenhyt



by Honeywell

Intelligent Fire Alarm Control Panel

Intelligent Fire Alarm Control Panel

IFP-25

The Farenhyt IFP-25 is a 25 point addressable fire alarm control panel that supports Honeywell Fire Systems detectors and modules. The IFP-25 provides you with the revolutionary value and performance of addressable sensing technology combined with exclusive, built-in digital communication that includes an easy to use interface. With code wheel addressable detectors/modules and JumpStart™ feature the IFP-25 can be Life Safety operational without a single programming tool. Powerful features such as drift compensation and maintenance alert are delivered in this powerful FACP from Silent Knight.

Features

- Built-in support for a combination of up to 25 Honeywell Fire Systems detectors and modules
- Built-in digital communicator
- Honeywell Fire Systems detectors and modules are code wheel addressed for faster installation time
- Drift compensation
- Maintenance alert region
- Point status eliminates calibrated smoke test requirements for NFPA 72
- Auto learn “JumpStart™” feature for easy programming
- Custom programming can be performed through FACP built-in browser. No programming software required.
- Uses standard wire – no shielded or twisted pair required
- Central Station reporting up to five zones
- Built-in synchronization for System Sensor®[®], AMSECO, Gentex®[®], or Wheelock®[®]
- Two Style Y (Class B) notification appliance circuits (NAC)
- Two built-in Form C programmable relays
- Built-in Form C trouble relay

Installation

The IFP-25 is a surface mount FACP.

Compatibility

The IFP-25 SLC supports Honeywell Fire Systems detectors and modules.

See Honeywell Fire System Devices listed on next page

You cannot use Hochiki or IDP device type protocols on the IFP-25 SLC loop.

Agency Listings



City of NY
COA# 6057



IFP-25

Specifications

Electrical

IFP-25 Primary AC: 120 VAC, 60 Hz, 1.5A
IFP-25HV Primary AC: 230 VAC, 50/60 Hz, .75A

Total Accessory Load: 2.0A @ 24 VDC

Notification Power: 2.0A @ 24 VDC, power-limited

Standby Current: 135 mA

Alarm Current: 220 mA

Aux Power Circuits: 1.0A @ 24 VDC per circuit, power limited

Battery Charging Capacity: 7.0 to 33.0 AH or 18 AH for ULC Installations

Battery Size: 7 AH max. allowed in FACP cabinet. Larger capacity batteries can be housed in an RBB accessory cabinet.

P/N 350138 Rev B

© 2010 Honeywell International Inc.



Physical

Dimensions:

12.75" W x 15.2" H x 3.4" D
(32.39 W x 38.42 H x 8.57 D cm)

Weight: 11.5 lbs. (5.2 kg)

Color: Red

Telephone

Requirements: FCC Part 15 & Part 68 approved

Jack: RJ31X (two required)

Approvals

NFPA 13, NFPA 15, NFPA 16, NFPA 70, & NFPA 72: Central Station; Remote Signalling; Local Protective Signalling Systems; Auxiliary Protected Premises Unit. Suitable for automatic, manual, waterflow, sprinkler supervisory (DACT non-coded) signalling services.

Other Approvals: UL Listing; ULC; ETL; CSFM; City of NY COA# 6057

Ordering Information

IFP-25 Intelligent FACP @ 120 VAC, 60 Hz, 1.5A
IFP-25HV Intelligent FACP @ 230 VAC, 50/60 Hz, .75A

Honeywell Fire System Devices

HFS-P	Photoelectric smoke detector
HFS-PT	Photoelectric smoke detector with thermal
HFS-D	Photoelectric duct smoke detector with extended air speed range
HFS-T	Fixed temperature thermal detector
HFS-MM	Mini monitor module
HFS-MR	Addressable relay module
IDP-Pull-SA	Addressable single action pull station
IDP-Pull-DA	Addressable dual action pull station

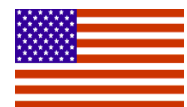
Miscellaneous Accessories

RBB	Remote Battery Box Accessory Cabinet. Use if backup batteries are too large to fit into FACP cabinet. Dimensions: 16" W x 10" H x 6" D (406 mm W x 254 mm H x 152 mm D)
-----	---



by Honeywell

This document is not intended to be used for installation purposes. We try to keep our product information up-to-date and accurate. We cannot cover all specific applications or anticipate all requirements. All specifications are subject to change without notice. For more information, contact Silent Knight 12 Clintonville Road, Northford, CT 06472-1610 Phone: (800) 328-0103, Fax: (203) 484-7118. www.farenhyt.com



Made in the U.S.A.