

# Farenhyt

## IDP-Monitor-10

Addressable Monitor Module



### Description

The IDP-Monitor-10 is a 10 point addressable monitor module for use with Silent Knight IFP-series fire alarm control panels (FACPs).

The IDP-Monitor-10 acts as an interface to contact devices, such as waterfowl switches and pull stations. The multiple input design allows for easy and efficient installation.

The IDP-Monitor-10 supports ten Class B supervised contact inputs or five Class A supervised contact inputs. Conventional 4-wire smoke detectors can be monitored for alarm and trouble conditions.

### Features

- 10 contact monitor
- Support for Class A and Class B wiring
- Fully supervised
- LED indicator for each input
- Disable unused addresses
- Mount up to two modules in one accessory cabinet (PN IDP-ACB)
- Rotary address switches for fast installation
- Removable 12 to 18 AWG plug in terminal blocks for easy wiring and troubleshooting
- Mounting hardware included
- UL Listed

### Installation

You can install up to two IDP-Monitor-10 modules in an accessory cabinet (PN IDP-ACB). The accessory cabinet has a built-in mounting plate that positions the module boards so that all of the status indicators are visible.



IDP-Monitor-10

### Compatibility

The IDP-Monitor-10 is compatible with the following FACPs:

- IFP-2000/RPS-2000 Intelligent Fire Panel
- IFP-1000 Intelligent Fire Panel
- IFP-100 Intelligent Fire Panel
- IFP-50 Intelligent Fire Panel

### Ordering Information

IDP-Monitor-10 10 input Monitoring Module

### Accessories

IDP-ACB IDP Module Cabinet

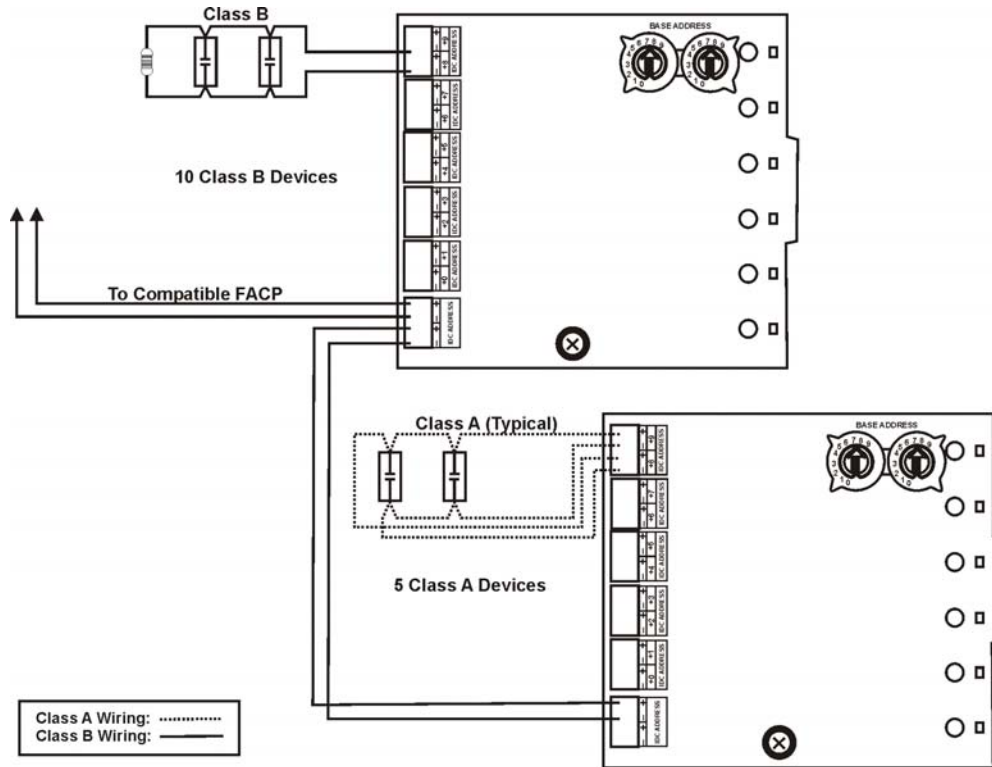


**SILENT  
KNIGHT**

by Honeywell

7550 Meridian Circle, Suite 100  
Maple Grove, MN 55369  
763-493-6400 or 800-328-0103  
www.farenhyt.com

P/N 350296 Rev C  
© Honeywell International Inc.



Wiring IDP-Monitor-10 Monitoring Modules

## Specifications

### Physical

Height: 6.8" (17.3 cm)

Width: 5.8" (14.7 cm)

Depth: 1.25" (3 cm)

Shipping Weight: 6.3 oz. (196 g)

### Electrical

Wire Gauge: 12-18

Operating Voltage: 15 – 32 VDC

Operating Current (All ten LEDs solid on): 55mA

Standby Current: 3.5 mA max

Initiating Device Circuit Wiring Resistance: 1500½ max

Initiating Device Circuit Voltage: 10.2 VDC max

Initiating Device Circuit Current: 240 µA max

SLC Wiring Resistance: 40.5 max

### Environmental

Operating Temp: 32°F – 120°F (0°C – 49°C)

Humidity: 10% – 93% non-condensing



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 7550 Meridian Circle Suite 100, Maple Grove, MN 55369 Phone: 763-493-6400 or 800-328-0103, Fax: 763-493-6475. [www.farenhyt.com](http://www.farenhyt.com)



Made in USA