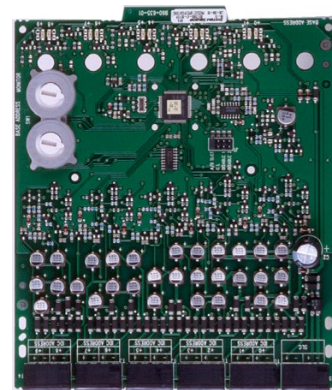


IDP-MONITOR-10

Intelligent Ten Input Monitor Module

The IDP-MONITOR-10 is a 10 point addressable monitor module for use with the Honeywell Farenhyt Series fire alarm control panels (FACPs). The IDP-MONITOR-10 acts as an interface to contact devices, such as waterflow 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.



IDP-MONITOR-10

Installation

You can install up to two IDP-MONITOR-10 modules in an accessory cabinet (Honeywell P/N 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.

Compatibility

The IDP-MONITOR-10 is compatible with the following Farenhyt Series FACPs:

- IFP-2100 / IFP-2100ECS / RFP-2100
- IFP-2000 / IFP-2000ECS / RPS-2000
- IFP-1000 / IFP-1000ECS
- IFP-300 / IFP-300ECS
- IFP-100 / IFP-100ECS
- IFP-75
- IFP-50

FEATURES & BENEFITS

- 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 (P/N 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
- CSFM Listed
- MEA Listed 386-02-E Vol. II

IDP-MONITOR-10 Technical Specifications

PHYSICAL

Dimensions: 6.8" H x 5.8"W x 1.25" D

Shipping Weight: 6.3oz (196g)

ELECTRICAL RATINGS

Wire Gauge: 12-18 AWG

Operating Voltage: 15 to 32VDC

Standby Current: 3.5mA

Alarm Current: 55mA max. (Assumes all ten LEDs solid on)

Initiating Device Circuit Voltage: 10.2VDC max

Initiating Device Circuit Current: 240 μ A max

SLC Wiring Resistance: 40W max. Ω

ENVIRONMENTAL

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

Humidity: 10 to 93% non-condensing)

ORDERING INFORMATION

IDP-Monitor-10: 10 Input monitoring module

ACCESSORIES

IDP-ACB: Module Cabinet. 15.25" H x 12.5" W x 3"D

For a complete listing of all compliance approvals and certifications, please visit www.farenhyt.com.

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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 Technical Support, Please call 800-446-6444.

For more information

Learn more about Honeywell's Farenhyt Series and other products available by visiting www.farenhyt.com

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