

Farenhyt™ Series

IDP-MINIMON

Addressable Monitor Module

The IDP-MINIMON is a compact and light weight addressable monitor module for use with Honeywell Farenhyt Series fire alarm control panels (FACPs). The IDP-MINIMON acts as an interface to contact devices, such as waterflow switches and pull stations.

The IDP-MINIMON supports Class B supervised wiring to the load device. Conventional 4-wire smoke detectors can be monitored for alarm and trouble conditions.

INSTALLATION

The IDP-MINIMON can be mounted in a single gang junction box directly behind the monitored device. Its small size and light weight allow it to be installed without rigid mounting requirements.

COMPATIBILITY

The IDP-Minimon compatible with the following Farenhyt SeriesFACPs:

- 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



IDP-MINIMON

FEATURES & BENEFITS

- Single contact monitor
- Small and lightweight size allows for flexible mounting options
- Support for Class B wiring
- Fully supervised
- Rotary address switches for fast installation
- Analog communications
- UL Approved
- CSFM Listed
- MEA Listed 457-99-E Vol. V

IDP-MINIMON Technical Specifications

PHYSICAL

Dimensions: 1.3" H x 2.8" W x .5" D (3.3 x 7x 1.3 cm)

Shipping Weight: 1.2oz (37 g)

ENVIRONMENTAL

Operating Temperature: 32°F - 120°F (0°C -

49°C)

Humidity: 10 to 93% non-condensing)

ELECTRICAL RATINGS

Operating Voltage: 15 – 32VDC

SLC Standby and Alarm Current: $350\mu A$

End-of-Line Resistance: $47 \, \text{K} \, \Omega$

Initiating device circuit wiring resistance: $1{,}500\Omega$

max

SLC loop resistance: 40Ω max.

Wire Length: 6" min.

ORDERING INFORMATION

IDP-MINIMON: Mini monitoring module

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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