



**SILENT  
KNIGHT**

by Honeywell

## HFS-MM IntelliKnight Miniature Monitor Module

The HFS-MM Intelligent Mini Monitor Module is for use with Silent Knight Model 5600 IntelliKnight fire alarm control panel (FACP). The HFS-MM is designed to be used with pull stations, water flow switches, and other applications requiring dry contact alarm initiation devices.

For more information about the IntelliKnight Model 5600 systems, or to locate your nearest source, please call 800-328-0103.

### Description

The model HFS-MM acts as an interface to contact devices, such as waterflow switches and pull stations.

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

The HFS-MM 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.

This mini module is intended for use with model 5600 Intelligent system.

### Features

- Rotary address switches for fast installation
- HFS-MM support for Class B contact monitor wiring
- Small and lightweight size allows for flexible mounting options
- Low Standby current
- Monitors normally open switches such as conventional pull stations and water flow switches
- ETL and UL Listed



HFS-MM

### Specifications:

#### Electrical

Average Operating Voltage: 375  $\mu$ A max (group poll); 350  $\mu$ A (direct poll); 600  $\mu$ A Max (communicating, IDC Shorted)  
Nominal Operating Voltage: 15 - 32 VDC  
EOL Resistance: 47K Ohms

#### Physical

Dimensions: 2.75" W x 1.3" H x 0.5" D  
Wire Length: 6" minimum

#### Environmental

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

Humidity:  
10% – 93% non-condensing

#### Compatibility

The HFS-MM, Honeywell Fire Systems sensor, is compatible with the model 5600 Addressable fire control panel.

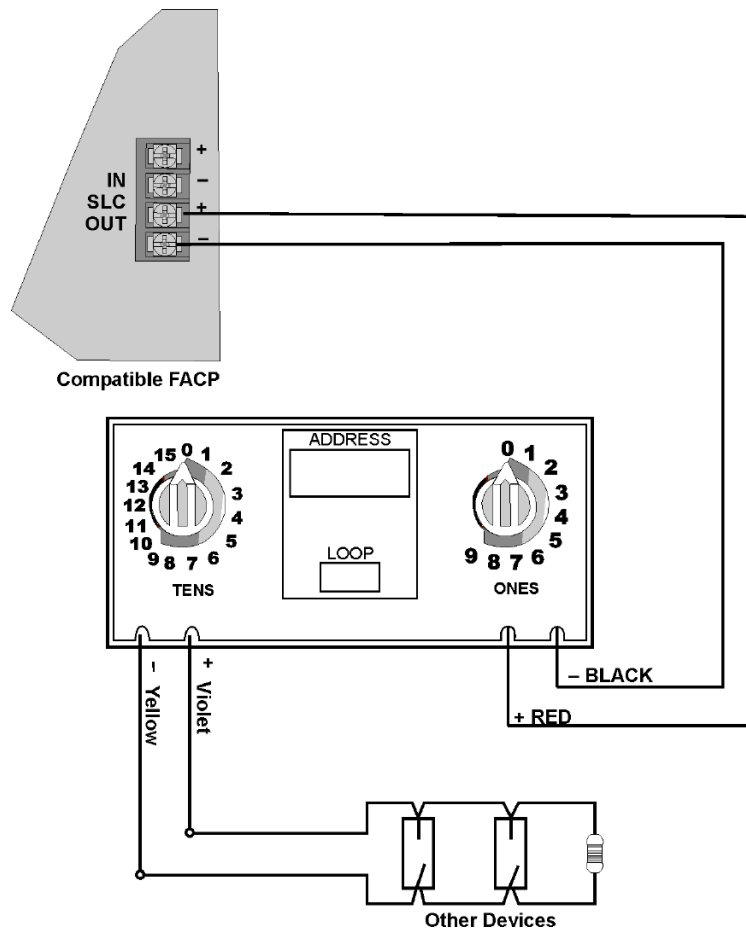
You cannot use Hochiki or SK device type protocols on the 5600 SLC loop.

# Mode HFS-MM

## Miniature Monitor Module

### Engineering Specifications

The contact input module shall be a HFS-MM intelligent mini module. The contact input module shall be capable of monitoring alarm and trouble conditions from dry contact input devices such as waterflow switches, supervisory switches, manual pull stations, and 4-wire conventional smoke detectors. Connections are made via wire connections to a two-wire normally open initiating devices.



**Wiring the HFS-MM**



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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 more information, contact Silent Knight 12 Clintonville Road, Northford, CT 06472-1610  
Phone: (800) 328-0103, Fax: (203)484-7118. [www.silentknight.com](http://www.silentknight.com)

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FORM# 350143 Rev A  
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