

by Honeywell

Velociti® Series AMM-4F

Description

The Gamewell-FCI Velociti® Series, addressable monitor module (AMM-4F) features a single Style D, Class A initiating device circuit. It may also be configured as a Style B, Class B initiating circuit with end-of-line resistor. This module provides an address for any device or group of devices connected to this circuit. Any alarm initiating devices with normally open (N.O.) dry contacts, such as heat detectors, linear heat detection devices, 4-wire projected beam smoke detectors, 4-wire smoke detectors, water flow switches, tamper switches, manual stations, etc. may be installed in this circuit.

The Velociti® Series use a communication protocol that substantially increases the speed of communication between the sensors and certain Gamewell-FCI analog addressable fire alarm controls. These devices operate in a grouped fashion. If one of the devices in the group has a status change, the panel's microprocessor stops the group poll and concentrates on the single device. The net effect is response speed up to five times greater than earlier designs.

The AMM-4F module is designed for installation in the signaling line circuit of any Gamewell-FCI analog addressable control panel. The initiating circuit of the AMM-4F has a maximum line resistance of 40 ohms, allowing the module to accommodate a number of initiating devices at a distance from the module. The AMM-4F is designed to mount in a 4" square junction box 2 1/8" deep.

The initiating device circuit of the AMM-4F can support a maximum line resistance of up to 40 ohms allowing the use of linear heat detection devices.

Ordering Information

Model Description

AMM-4F Addressable monitor module, single circuit, Style D, Class A or Style BC/A and B

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Addressable Monitor Module



AMM-4F

Features

- Compact size allows easy installation
- Class A, Style D, or Class B, Style B initiating circuit
- Visual rotary, decimel switch addressing (01-159)
- 40 ohm line resistance for each initiating device circuit
- Accommodates any N/O dry contact device
- Bicolor LEDs flash green whenever the module is addressed, and light steady red on alarm*

*Note: Only the red LED is operative in panels that do not operate in Velociti® mode.

Specifications

Supervisory current: .000375 amps. (LED flashing) Alarm current: Operating temperature: 32° to 120° F (0° to 49° C) Relative humidity:

.005 amps. (LED lit) 10 to 93% (non-condensing)

End-of-line resistor: 47K ohms

4 1/2" H x 4" W x 1 1/4" D **Dimensions:**

(11.4 x 10.2 x 3.2 cm)







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