

by Honeywell

Velociti® Series AMM-2F

Addressable

Description

The Gamewell-FCI Velociti[®] Series, addressable monitor module AMM-2F is a single Style B, Class B initiating device circuit (IDC) with a 47KW end-of-line resistor. This module provides an address for any device or group of devices connected to this circuit on the signaling line circuit (SLC) of the Gamewell-FCI addressable series fire alarm control panel. Any initiating device with normally open (N.O.) dry contacts may be made addressable when connected to the AMM-2F module.

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-2F module can be programmed to provide a wide variety of input functions to the Gamewell-FCI addressable series fire alarm control panels. It can be identified as a manual station, heat detector, plenum detector, waterflow switch, tamper switch, N.O. contact, smoke detector, projected beam smoke detector, sub loop, remote zone, etc. It can also serve as a remote system silence, system reset, system acknowledge or drill switch. It is even possible to customize its device type to meet specific job requirements.

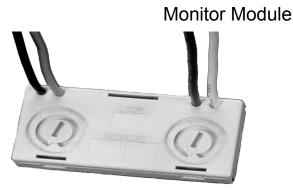
The initiating device circuit of the AMM-2F can support a maximum line resistance of up to 40 ohms allowing the use of linear heat detection devices. The compact size facilitates the installation of the module inside manual stations, or mounting boxes of various types of alarm initiating devices.

Ordering Information

 Model
 Description

 AMM-2F
 Addressable monitor module, single circuit, Style B, Class B

 $\mathsf{Velociti}^{\circledast}$ and E3 Series $^{\circledast}$ are registered trademarks of Honeywell International Inc.



AMM-2F

Features

- · Compact size allows easy installation
- Class B, Style B, initiating circuit
- 40 Ohm line resistance for each initiating device circuit
- Connects to any normally open 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: Alarm current: Operating temperature: Relative humidity: End-of-line Resistance: Dimensions: .000375 amps. .00060 amps. 32° to 120° F (0° to 49° C) 10 to 93% (non-condensing) 47K ohms 1.3° L x 2.5° W x 0.5° D (3.3 x 6.4 x 1.3 cm)

An ISO 9001-2000 Company



GAMEWELL-FCI 12 Clintonville Road, Northford, CT 06472 - Tel: (203) 484-7161 - Fax: (203) 484-7118 Specifications are for information only, are not intended for installation purposes, and are subject to change without notice. No responsibility is assumed by Gamewell-FCI for their use. ©2008 Gamewell-FCI. All rights reserved. Www.gamewell-fci.com 9020-0626 Rev. C1 page 1 of 1