



by Honeywell

Velociti[®] Series

AOM-2RF

Description

The Gamewell-FCI Velociti[®] Series, addressable output relay control module (AOM-2RF) allows an Gamewell-FCI analog addressable fire alarm control to switch discrete relay contacts by code command. The relay provides two (2), isolated sets of Form-C contacts which transfer simultaneously. Circuit connections to the relay contacts are not supervised by the module.

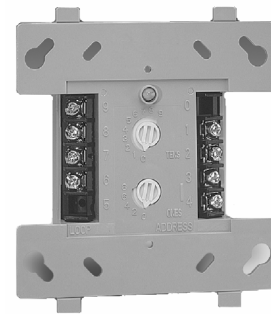
The Velociti[®] Series use a communication protocol that substantially increases the speed of communication between the sensors and certain Gamewell-FCI analog addressable fire alarm controls. These devices operate in a grouped fashion. If one of the devices in the group has a status change, the panel's 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 AOM-2RF Module is designed for installation in the signaling line circuit of any Gamewell-FCI analog addressable fire control panel. The module contains a panel controlled LED. The AOM-2RF is designed to mount in a 4" square junction box 2 1/8" deep.

| Relay Contact Ratings | | | |
|-----------------------|-----------------|---------------------|-------------|
| Current Rating | Maximum Voltage | Load Description | Application |
| 3A | 30 VDC | Resistive | Non-Coded |
| 2A | 30 VDC | Resistive | Coded |
| 0.9A | 110 VDC | Resistive | Non-Coded |
| 0.5A | 125 VAC | Resistive | Non-Coded |
| 0.5A | 30 VDC | Inductive (L/R=5ms) | Coded |
| 1A | 30 VDC | Inductive (L/R=2ms) | Coded |
| 0.5A | 125 VAC | Inductive (PF=.35) | Non-Coded |
| 0.7A | 75 VAC | Inductive | Non-Coded |

Velociti[®] Series is a registered trademark of Honeywell International Inc.

Addressable Output Relay Control Module



AOM-2RF

Features

- Two (2) sets of Form "C" contacts
- Visual rotary, decimal switch addressing (01-159)
- Bicolor LEDs flash green whenever the sensor is addressed, and light steady red on alarm*
- Compact size allows easy installation

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

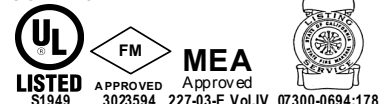
Specifications

Supervisory current: .000375 amps.
 Alarm current: .0065 amps.
 Operating temperature: 32° to 120° F (0° to 49° C)
 Relative humidity: 10 to 93% relative humidity (non-condensing)
 Dimensions: 4 1/2" H x 4" W x 1 1/4" (11.4 x 10.2 x 3.2 cm)

Ordering Information

| | |
|--------------|---|
| Model | Description |
| AOM-2RF | Addressable output relay control module |

An ISO 9001-2000 Company



GAMEWELL-FCI

12 Clintonville Road, Northford, CT 06472-1653 USA • 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 Honeywell International Inc. All rights reserved.

www.gamewell-fci.com

9020-0625 Rev. D1 page 1 of 1