



by Honeywell

Velociti® Series

AOM-MUXF, AOM-TELF

Description

AOM-MUXF

The Gamewell-FCI Velociti® Series, multiplex output module (AOM-MUXF) is used in dual-channel bulk audio systems to select the alarm tone and/or recorded voice message to be transmitted to each evacuation zone. It provides a notification appliance circuit that is controlled by either channel audio source and can be configured as Class B, Style Y or Class A, Style Z.

The notification appliance circuit can transfer up to 63 watts of audio power to its speakers. The AOM-MUXF module installs in the signaling line circuit of the Gamewell-FCI emergency voice evacuation systems. The AOM-MUXF is designed to fit into a 4" (10.16 cm) square junction box 2 1/8" (5.5 cm) deep.

AOM-TELF

The Gamewell-FCI Velociti® Series, telephone monitor module (AOM-TELF) controls the communications between the command center and the telephone jacks/warden stations. Wiring to individual telephone jacks and handsets is supervised and may be configured as two-wire (Class B), or fault tolerant, (Class A). Status is reported to the panel as NORMAL, TROUBLE, or TELEPHONE. The module contains a panel-controlled LED indicator.

The AOM-TELF installs in the signaling line circuit of the Gamewell-FCI emergency voice evacuation systems. The AOM-TELF is designed to fit into a 4" (10.16 cm) square junction box 2 1/8" (5.5 cm) deep.

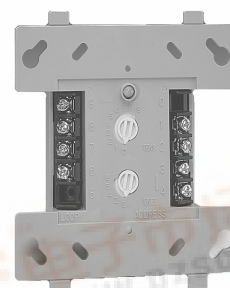
The Velociti® Series use a communication protocol that substantially increases the speed of communication between the sensors and certain Gamewell-FCI analog addressable fire alarm controls. These devices operate in a grouped fashion. If one of the devices in the group has a status change, the panel's 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.

Ordering Information

Model	Description
AOM-TELF	Telephone monitor module
AOM-MUXF	Multiplex output module

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Addressable Audio Evacuation Modules



AOM-MUX, AOM-TELF

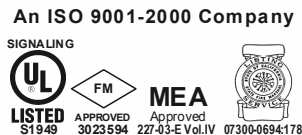
Features

- Compact size allows easy installation.
- AOM-MUXF can transfer up to sixty-three (63), watts of audio power
- Class A, fault tolerant, or Class B wiring.
- Bicolor LEDs flash green whenever the module is address, 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:	AOM-MUXF .00035 A AOM-TELF .0024 A
Alarm Current:	AOM-MUXF .0075 A AOM-TELF .0075 A
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" D (11.4 H x 10.16 W x 3.2 D cm)
End-of-Line Resistance:	AOM-TELF—3.9K AOM-MUXF—47K ohms



GAMEWELL-FCI

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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.

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