

TR-AOM-TELF

Addressable Audio Evacuation Module

The GEN2 Series TR-AOM-TELF is addressable audio module used with TRIGA voice evacuation panels.

GENERAL

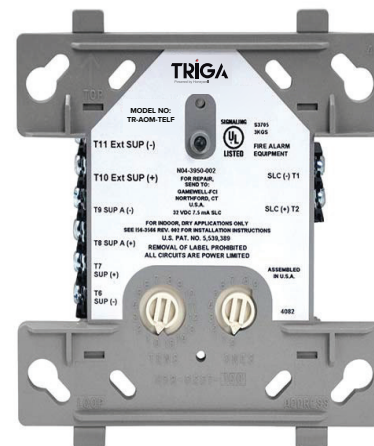
The TRIGA GEN2 Series, Telephone Monitor Module (TR-AOM-TELF) controls the communications between the command center and the telephone jacks/warden stations. Wiring to individual telephone jacks and handsets is supervised and may be configured as two-wire (Class B) or fault tolerant (Class A). Status is reported to the panel as the following:

- NORMAL
- TROUBLE
- TELEPHONE

The module contains a panel-controlled LED indicator.

The TR-AOM-TELF is installed in the signaling line circuit of the TRIGA Emergency Voice Evacuation Systems. The TR-AOM-TELF is designed to fit into a 4" (10.16 cm) square junction box 2 1/8" (5.5 cm) deep.

The GEN2 Series use a communication protocol that substantially increases the speed of communication between the SLC devices and certain TRIGA 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 result is a superior response speed up to five times greater than earlier designs.



TR-AOM-TELF



FEATURES & BENEFITS

- Listed under UL® Standard UL 864 and UL2572 for Mass Notification
- Designed as a compact size to allow easy installation
- Wiring configured for the following:
Class A fault tolerant or Class B wiring
- Includes a bi-color LED that flashes green whenever the module is addressed, and lights steady red upon activation*

Note: Specifications are subject to change without notice.



Technical Specifications

SPECIFICATIONS

Supervisory Current: .0024 A

Alarm Current: .0075 A

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

Relative Humidity: 10 to 93% relative humidity (non-condensing)

Dimensions: 4.5" H × 4.275" W × 1.4" D

End-of-Line Resistance: 3.9K

STANDARDS

The GEN2 Series TR-AOM-TELF is designed to comply with the following standard:

UL Standard: UL 864, 10th Edition

UL 2572, 2nd Edition for Mass Notification

ORDERING INFORMATION

TR-AOM-TELF: Telephone monitor module

AGENCY LISTINGS AND APPROVALS

For exact certification listings for each model, please reference the respective agency website.

UL listed

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Note: Specifications are subject to change without notice.