

TR-MINIMON

Addressable Monitor Module

The TR-MINIMON is a compact and light weight addressable monitor module for use with Triga Series fire alarm control panels (FACPs). The TR-MINIMON acts as an interface to contact devices, such as waterflow switches and pull stations.

The TR-MINIMON supports Class B supervised wiring to the load device. Conventional 4-wire smoke detectors can be monitored for alarm and trouble conditions.

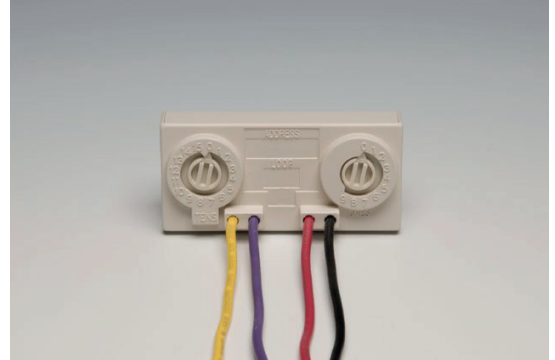
INSTALLATION

The TR-MINIMON can be mounted in a single gang junction box directly behind the monitored device. Its small size and light weight allow it to be installed without rigid mounting requirements.

COMPATIBILITY

The TR-Minimon compatible with the following Triga Series FACPs:

- TR-2100R / ITR-2100B
- TR-2100ECSR / TR-2100ECSB
- TR-R2100R / TR-R2100B



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FEATURES & BENEFITS

- Single contact monitor
- Small and lightweight size allows for flexible mounting options
- Support for Class B wiring
- Fully supervised
- Rotary address switches for fast installation
- Analog communications
- UL Approved
- FM Approved



Technical Specifications

PHYSICAL

Dimensions: 1.3" H x 2.8" W x .5" D (3.3 x 7x 1.3 cm)

Shipping Weight: 1.2oz (37 g)

ENVIRONMENTAL

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

Humidity: 10 to 93% non-condensing

ELECTRICAL RATINGS

Operating Voltage: 15 – 32VDC

SLC Standby and Alarm Current: 350μA

End-of-Line Resistance: 47K W

Initiating device circuit wiring resistance: 1,500W max

SLC loop resistance: 40W max.

Wire Length: 6" min.

ORDERING INFORMATION

TR-MINIMON: Mini monitoring module

This document is not intended to be used for installation purposes. We try to keep our product information up-to date and accurate. We cannot cover all specific applications or anticipate all requirements. All specifications are subject to change without notice.

TRIGA Life Safety Systems, LLC
7600 Olde Eight Rd, Hudson, Ohio, United States of America
Tel : +1 330-577-5199, Email: info@trigaglobal.com