

TR-RD2R/TR-RD2G

Remote Annunciator

The TR-RD2R or TR-RD2G remote annunciators can be used to operate and program the Triga Series FACPs. The TR-RD2R has a large 160 character, 4×40 display and four programmable buttons. These features provide more options for set-up and operation when compared to similar remote annunciators.

The TR-RD2R comes in a locked, key controlled cabinet - combining security with easy access. It does not require a code or firefighter's key to silence or reset a panel, and also has convenient separate scroll buttons for alarm, supervisory and trouble conditions. The remote annunciator communicates with the main fire alarm control panel through an RS-485 connection.

The TR-RD2R can be surface or flush mounted and is also available in gray color as TR-RD2G.



The TR-RD2R or TR-RD2G are compatible with the following Triga Series FACPs:

- TR-2100R / TR-2100B
- TR-2100ECSR / TR-2100ECSB
- TR-R2100R / TR-R2100B
- TR-LOC2100 / TR-LOC2100B



TR-RD2R

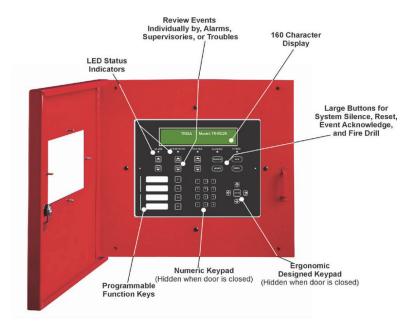
FEATURES & BENEFITS

- Four line LCD display with 40 characters per line
- Tactile/audible feedback when key is pressed on annunciator
- RS-485 SBUS interface to panel
- Initiate and end fire drills with a single key press
- Can be flush or surface mounted. Trim ring available for surface mounting
- Multi-panel displays can display the status and event history of all the panels they are assigned in a network
- Multi-panel annunciators will sound the highest priority tone from the panel it is assigned to
- View current status by alarms, supervisories, or troubles
- On-board piezo sounder audibly indicates alarms, troubles, and supervisories
- Five Status LEDs for; alarms, supervisory, trouble, silence and AC power indications
- Four programmable function keys

- Available in red or gray color
- Wiring lengths up to 6000 ft. from the control panel
- UL listed, complies with NFPA 72



Technical Specifications



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.

PHYSICAL

Flush Mount

Outside wall: 12.25"W x 11.5"H x 7/8"D

(31.1W x 29.2H x 2.2D cm)

Inside wall: 9-3/8"W x 8-3/8"H x 2"D

 $(23.8W \times 21.3H \times 5.1D cm)$

Surface Mount: (Including Trim Ring) 12.25"W x

11.5"H x 3"D (31.1W x 29.2H x 2.2D cm)

ENVIRONMENTAL

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

Humidity: 0 to 93% relative humidity (noncondensing)

ELECTRICAL

Operating Voltage: 24VDC Standby Current: 35mA Alarm Current: 53mA

ORDERING INFORMATION

TR-RD2R: Remote Annunciator. Red TR-RD2G: Remote Annunciator. Gray

AGENCY LISTINGS AND APPROVALS

UL Listed NFPA 72 FM Approved

TRIGA Life Safety Systems, LLC

7600 Olde Eight Rd, Hudson, Ohio, United Sates of America Tel: +1 330-577-5199, Email: info@trigaglobal.com

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