

TR-FFT

Fire Fighters Telephone Control System

The TR-FFT is a Fire Fighters Telephone communication system. The TR-FFT Fire Fighter Telephone System provides supervision, annunciation, and control for local and remote telephone handsets. The TR-FFT with keypad, provides indications of phone activation, and corresponding trouble conditions. The TR-24Z-EXT expander board lets you add additional zones to the TR-FFT.

The TR-FFT can use up to two additional TR-24Z-EXTs for a total of 72 zones. Each zone consists of one addressable monitor module (TR-Minimon) and a minimum of one Fire Fighter Telephone Jack (TR-FPJ).

INSTALLATION

The TR-FFT can be surface or flush mounted.

COMPATIBILITY

The TR-FFT is compatible with the following FACPs:

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



TR-FFT

FEATURES & BENEFITS

- TR-FFT Fire Fighter Telephone module for control and annunciation of up to 72 remote telephone jacks
- A maximum of 10 Fire Fighter Remote Handsets (TR-RHS) can be used at one time to communicate over the telephone circuit connected to the TR-FFT
- Fire Fighter Phone Jack (TR-FPJ) provides a plug-in location for the TR-RHS
- Single telephone station mount comes in a lockable cabinet containing one remote handset. Available in Recessed mount (TR-STSR) or surface mount (TR-STSS).
- Fire Fighter Handset Cabinet (TR-HSC) is used to store ten fire fighter handsets (TR-RHS)
- System Status LEDs
- Supports two FFT-24 zone expanders
- The TR-FFT supports up to 72 TR-Minimon devices on one FFT system
- Simplified installation by using single loop design
- JumpStart® auto-programming
- For retrofit projects, TR-FFT is compatible with any UL listed 24V regulated power supply

Technical Specifications

PHYSICAL

Flush Mount Dimensions: 20¼"W x 26¾"H x 2.5"-3"D (51.4 W x 68 H x 6.4-7.6 D cm)

Overall Dimensions: 20"W x 26½"H x 4.6"D (50.75 W x 67.3 H x 11.8 D cm)

Weight: 53 lbs.

Color: Red

ENVIRONMENTAL

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

Humidity: 10 to 93% relative humidity (noncondensing)

ELECTRICAL

Voltage for the TR-FFT must be a power-limited, filtered, non resettable nominal 24 VDC source. The voltage source must be within the range of 17-29 VDC.

Active Current: 230 mA

Standby Current: 120 mA

SLC Circuit: 32V; 150mA

Audio Circuits: 17V; 53mA

AGENCY LISTINGS AND APPROVALS

UL Listed

ORDERING INFORMATION

TR-FFT: Fire Fighters Telephone

TR-Minimon: Mini monitor module

TR-ISO: Fault Isolator Module

ECS ACCESSORIES

TR-24Z-EXT: 24 Zone Expander

TR-FPJ: Remote Phone Jack

TR-RHS: Fire Fighters Remote Hand Set

TR-HSC: Fire Fighters Handset Cabinet. Holds up to 10 remote handsets

TR-STSR: Single Telephone Station Recessed. A lockable cabinet containing one remote handset.

TR-STSS: Single Telephone Station Surface Mount. A lockable cabinet containing one remote handset.

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.