PRODUCT DATASHEET - REMOTE DISPLAY TERMINAL





INTELLI-SENSE

Addressable Device

TI-002322-ST

DESCRIPTION

The remote terminals (passive repeater panel) utilise the same graphical LCD user interface that can be found on the Intelli-Sense series fire panels and are based upon the same advanced, flash based, microprocessor technology.

The Intelli-Sense panels and remote terminals can communicate over the same 2-core network cable.

They feature an integral network interface incorporating a special screen termination to prevent mains frequency earth-loop currents flowing between network nodes.

The Intelli-Sense-NeT network operates as a true peer-to-peer system with full cross panel reporting, control and cause-and-effect functionality of up to 2000 zones.

All remote terminals incorporate buzzer mute, view, enable/disable and test facilities with dedicated system and navigation keys for simple user control.

The display information is fully programmable by individual zone or sector and can display any combination of fires, faults, pre-alarms or plantal arms. E.g. can display all information in its own sector, but can only show fire signals from other sectors of a building.

KEY FEATURES

- The RDT has additional control keys for Mute which allows other network panels' warning buzzer to be muted
- Fully on-site programmable via onboard alphanumeric keypad or PC configuration tools.
- View all information from across the network
- By using flash memory and an advanced graphical display, the remote terminals can be easily configured to operate in virtually any language, with any character set and allows for the installer's logo and company details to be displayed on the LCD during normal operation.
- Networked for system display or control
- Programmable switch input
- Graphical LCD Display
- Intelli-Sense-NeT Compatible
- Slide-in labels
- Small, robust and compact
- 24V DC operating voltage
- 1-year warranty
- Disable/enable options.

TECHNICAL SPECIFICATION

Display	White backlit 240x64 graphical LCD
LED Indicators	1 red (1 x Fire, 1 x Alarm), 1 green (Power) & 3 amber (Fault & System)
Keypads	Alpha numeric keypad, navigation keys & on-board buzzer mutefacility
Controls	System keys for Mute
Key-Switch Input	Optional level 2access enable key switch
Power Supply Input	24 VDC, 115mA (/FT: 150mA) operating range 15-30V
External Supply Monitoring	Monitored external fault input
Number of Fire Zones	22
USB/Serial Ports	1xUSB

PRODUCT DATASHEET - REMOTE DISPLAY TERMINAL





INTELLI-SENSE

Addressable Device

TECHNICAL SPECIFICATION (CONT.)

Programming Via on-board keypad or PC running Windows tools

Enclosure Steel IP30

Cable Entry 20mm knock-outs. 4 x top and 4 x rear

Colour RAL7035

Size H x W x D mm Enclosure: 218 x 300 x 44 Back box only (when recessing) 218 x 300 x 30

Metal work Options Semi flushing bezel, special finishes including stainless & chrome

ORDER CODES AND OPTIONS

TI-002322-ST Remote Display Terminal (RDT) - Standard Version

TI-002322-FT Remote Display Terminal (RDT) - Fault Tolerant Version

