PRODUCT DATASHEET - REMOTE CONTROL TERMINAL





INTELLI-SENSE

Addressable Device

TI-002321-ST

DESCRIPTION

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

The Intelii-Sense-Net panels and remote terminals (active repeater panel) 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 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 plant alarms. 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 RCT has additional sector based control keys for Silence, Mute, Resound and Reset, which allows other networked panels to selectively respond to controls as programmed. E.g. on a site with multiple buildings, a user may be allowed to silence and reset fires originating in their own building. Fires originating from other buildings are displayed but cannot be reset.
- 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 display 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
- 4V DC operating voltage
- 1-year warranty
- Disable/enable options

TECHNICAL SPECIFICATION

Display	White backlit 240x64 graphical LCD
LED Indicators	2 red (1 x Fire, 1 x Alarm), 1 green (Power) & 3 amber (Fault & System)
Keypads	Alpha numeric keypad, navigation keys & onboard buzzer mutefacility
Controls	System keys for Mute, Reset, Silence, Resound
Key-Switch Input	Optional level 2 access enable key switch
Power Supply Input	24 VDC, 115mA (/FT: 150mA) operating range 15-30V

PRODUCT DATASHEET - REMOTE CONTROL TERMINAL





INTELLI-SENSE

Addressable Device

TECHNICAL SPECIFICATION (CONT.)

External Supply Monitoring Monitored external fault input

Number of Fire Zones 2000

USB/Serial Ports 1xUSB

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-002321-ST Remote Control Terminal (RCT) - Standard Version

TI-002321-FT Remote Control Terminal (RCT) - Fault Tolerant Version





Call: **1800 120 3473 / +91 9540 666 666 / +91 120 4223473**

Visit our website: ceasefire.in Email: response@ceasefire.in