

# TT-TS12 Alarm Panel



nVent RAYCHEM TraceTek TT-TS12 Touch Screen Panel provides a graphic user interface to manage and display information from a network of up to 250 external leak detection circuits. With interactive and dynamic leak location maps and displays, the leak location can be displayed on the floor plan, piping layout or photo of a single piece of equipment. Provides a quick status overview of all leak detection cables. Works with TTSIM or wireless mesh transmitters.

## FEATURES

Easy to install, simple to set up and operate

Graphic display of leak location: 12" full color, high resolution SVGA touch screen display

Flexible interface options: audible alarm, summary relays, serial data and web interfaces are provided as standard

Onboard memory for up to 5000 events, simple off-line archiving and software updates

Available in various configurations

Email alerts allow 24/7 remote notification of an alarm

CE and UL 508 compliant

## SPECIFICATIONS

|                               |                                          |
|-------------------------------|------------------------------------------|
| <b>Relay Contacts:</b>        | 8 Relays (4 System, 4 User Programmable) |
| <b>Display:</b>               | 12" Touch Screen, TFT LCD                |
| <b>Depth:</b>                 | 54 mm                                    |
| <b>Height:</b>                | 237 mm                                   |
| <b>Width:</b>                 | 311 mm                                   |
| <b>Operating Temperature:</b> | -20 to 60 °C                             |

Table 1/1

| Catalog Number | Item Name           | Number of TTSIM |
|----------------|---------------------|-----------------|
| P000001487     | TT-TS12-PANEL-S1-1  | 1 x TTSIM-1     |
| P000001491     | TT-TS12-PANEL-S1A-1 | 1 x TTSIM-1A    |

| Catalog Number | Item Name           | Number of TTSIM |
|----------------|---------------------|-----------------|
| P000001488     | TT-TS12-PANEL-S1-2  | 2 x TTSIM-1     |
| P000001492     | TT-TS12-PANEL-S1A-2 | 2 x TTSIM-1A    |
| P000001493     | TT-TS12-PANEL-S1A-3 | 3 x TTSIM-1A    |
| P000001489     | TT-TS12-PANEL-S1-3  | 3 x TTSIM-1     |
| P000001494     | TT-TS12-PANEL-S1A-4 | 4 x TTSIM-1A    |
| P000001490     | TT-TS12-PANEL-S1-4  | 4 x TTSIM-1     |
| P000001486     | TT-TS12-PANEL-0     | No              |

## WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at [www.nvent.com](http://www.nvent.com) and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

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