



**Diamond
Controls**

Leak Detection & Trace Heating Systems

DATASHEET



WATER LEAK DETECTION

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 & BENEFITS

- 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

TECHNICAL INFORMATION

Display	12" Touch Screen, TFT LCD
Relay Contacts	8 Relays (4 System, 4 User Programmable)
Operating Temperature	-20 to 60 °C
Height	400 mm
Width	500 mm
Depth	210 mm

ORDERING INFORMATION

Catalogue Number	Product Description	Number of TTSIM
1244-015331	TT-TS12-E-PANEL-0	No
1244-015332	TT-TS12-E-PANEL-S1-1	1 x TTSIM-1
1244-015336	TT-TS12-E-PANEL-S1A-1	1 x TTSIM-1A
1244-015337	TT-TS12-E-PANEL-S1A-2	2 x TTSIM-1A
1244-015333	TT-TS12-E-PANEL-S1-2	2 x TTSIM-1
1244-015338	TT-TS12-E-PANEL-S1A-3	3 x TTSIM-1A
1244-015334	TT-TS12-E-PANEL-S1-3	3 x TTSIM-1
1244-015339	TT-TS12-E-PANEL-S1A-4	4 x TTSIM-1A
1244-015335	TT-TS12-E-PANEL-S1-4	4 x TTSIM-1

Important: All information, including illustrations, is believed to be reliable. Users, however, should independently evaluate the suitability of each product for their application.

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