

# TT1100-OHP-THIN Water Sensing Cable for Insulated Pipe, Modular



nVent RAYCHEM TraceTek TT1100-OHP-THIN is a range of fixed length, small diameter water sensing cables for use on insulated pipes.

## FEATURES

Advanced technology: supplied with a porous fluoropolymer outer fiber braid surrounding the base TT1100 sensor cable

Simple and fast to install: the fiber overbraid provides superior flexibility, with factory fitted plastic connectors

Easy to design: modular, fixed lengths

Mechanically strong: fluoropolymer outer braid withstands compression forces associated with the use of sheet metal lagging surrounding the pipe insulation

## SPECIFICATIONS

|                                   |                                       |
|-----------------------------------|---------------------------------------|
| <b>Outer Diameter:</b>            | 6.8 mm                                |
| <b>Max Operating Temperature:</b> | 80 °C                                 |
| <b>Detection Method:</b>          | Raychem Conductive-Polymer Technology |
| <b>Model:</b>                     | Sensing Cable                         |
| <b>Detection:</b>                 | Water                                 |

Table 1/1

| Catalog Number | Item Name               | Length |
|----------------|-------------------------|--------|
| P000001253     | TT1100-OHP-THIN-30M-PC  | 30 m   |
| P000001251     | TT1100-OHP-THIN-100M-PC | 100 m  |
| P000001252     | TT1100-OHP-THIN-50M-PC  | 50 m   |

## **WARNING**

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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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