

# TT3000 Conductive Liquids Sensing Cable, Modular



nVent RAYCHEM TraceTek TT3000–XX-MC are a range of fixed length modular leak detection cables with metal connectors, used to detect spills and leaks of conductive liquids, including waste water, acids, bases and hazardous waste streams. Installed with an alarm and locating module, the cable senses aqueous chemical leaks, triggers an alarm and pinpoints the location. The cable is designed for a variety of applications, including floor surfaces, subfloors, equipment locations, pipes, storage tanks, and trenches.

## FEATURES

Advanced technology: conductive polymer & fluoropolymer construction, mechanically strong and resistant to chemicals

Simple and fast to install: small, lightweight and flexible

Easy to design

Distributed leak detection and location over a wide range of areas

Reliable and durable: 5 year product warranty available

## SPECIFICATIONS

|                                   |                                          |
|-----------------------------------|------------------------------------------|
| <b>Outer Diameter:</b>            | 6 mm                                     |
| <b>Max Operating Temperature:</b> | 85 °C                                    |
| <b>Detection:</b>                 | Conductive Liquids and Aqueous Chemicals |
| <b>Detection Method:</b>          | Raychem Conductive-Polymer Technology    |
| <b>Model:</b>                     | Sensing Cable                            |

Table 1/1

| Catalog Number | Item Name           | Length |
|----------------|---------------------|--------|
| 148983-000     | TT3000-0.3M/1FT-MC  | 0.3 m  |
| 301795-000     | TT3000-30M/100FT-MC | 30 m   |
| 262789-000     | TT3000-1.5M/5FT-MC  | 1.5 m  |

| Catalog Number | Item Name           | Length |
|----------------|---------------------|--------|
| 492017-000     | TT3000-60M/200FT-MC | 60 m   |
| 048179-000     | TT3000-15M/50FT-MC  | 15 m   |
| 103619-000     | TT3000-7.5M/25FT-MC | 7.5 m  |
| 792293-000     | TT3000-4.5M/15FT-MC | 4.5 m  |
| 842667-000     | TT3000-3M/10FT-MC   | 3 m    |

## 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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