

# Modular Branch Connector, Plastic Connectors



nVent RAYCHEM TraceTek TT-MBC-PC is a modular branch connector used to create tee branches in leak detection sensing cables. This version is provided with plastic connectors. Contains weighted resistors that simulate 4.5 m / 15 ft of sensing cable on the end and branch legs.

## FEATURES

Simple and fast to install: small, lightweight

Easy to design

Reliable during long life: 10 year product warranty available, maintenance free

## SPECIFICATIONS

Table 1/2

| Catalog Number | Item Name | Connector Material | Connector Type | Conductor Size | Conductor Material | Outer Sheath Material |
|----------------|-----------|--------------------|----------------|----------------|--------------------|-----------------------|
| 847529-000     | TT-MBC-PC | Plastic            | T-Branch       | 18 AWG         | Copper             | ECTFE                 |

Table 2/2

| Catalog Number | Item Name | Length | Color        |
|----------------|-----------|--------|--------------|
| 847529-000     | TT-MBC-PC | 470 mm | Clear Jacket |

## 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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