

### TraceTek Jumper Cable – Bulk and Modular Lengths

#### PRODUCT OVERVIEW



TT-JC Bulk



TT-MJC-XX-PC  
(with Plastic Connectors)



TT-MJC-XX-MC  
(with Metal Connectors)

nVent RAYCHEM TraceTek TT-JC Jumper Cables provide electrical continuity between the alarm module and the sensing cable or probes. Available in bulk form (without connectors) on reels, or in modular lengths with factory installed plastic or metal connectors.

#### ORDERING INFORMATION

Catalog Number	Part Number	Description
TT-JC	341523-000	Bulk jumper cable with Fluoropolymer jacket and no connectors, 250Ft min.per reel
TT-MJC-1M/3FT-PC	740923-000	Modular jumper cable with factory installed plastic connectors, 1 meter / 3 feet
TT-MJC-3M/10FT-PC	836567-000	Modular jumper cable with factory installed plastic connectors, 3 meters / 10 feet
TT-MJC-7M/25FT-PC	813259-000	Modular jumper cable with factory installed plastic connectors, 7.5 meters / 25 feet
TT-MJC-15M/50FT-PC	783027-000	Modular jumper cable with factory installed plastic connectors, 15 meters / 50 feet
TT-MJC-30M/100FT-PC	050533-000	Modular jumper cable with factory installed plastic connectors, 30 meters / 100 feet
TT-MJC-1M/3FT-MC	013247-000	Modular jumper cable with factory installed metal connectors, 1 meter / 3 feet
TT-MJC-3M/10FT-MC	078783-000	Modular jumper cable with factory installed metal connectors, 3 meters / 10 feet
TT-MJC-7M/25FT-MC	169643-000	Modular jumper cable with factory installed metal connectors, 7.5 meters / 25 feet
TT-MJC-15M/50FT-MC	057111-000	Modular jumper cable with factory installed metal connectors, 15 meters / 50 feet
TT-MJC-30M/100FT-MC	935637-000	Modular jumper cable with factory installed metal connectors, 30 meters / 100 feet

**Note:** Refer to the Product Selection Guide (H53874) for other components of the nVent RAYCHEM TraceTek system.

## PRODUCT CHARACTERISTICS

Cable outer diameter	0.165 in (4.2 mm) nominal
Conductors	4 x 18 AWG with fluoropolymer insulation. Insulation colors black, green, red, yellow.
Outer jacket	Fluoropolymer (ECTFE) jacket, clear

## TECHNICAL INFORMATION

Maximum operating temperature	Cable: 90°C Metal Connectors: 85°C Plastic Connectors: 75°C
Cable Fire resistance	Plenum Rated – NEL 725-71(A) CL2P UL Listed – UL E720082(M)

## APPROVALS AND CERTIFICATIONS

nVent RAYCHEM TraceTek sensing and leader/jumper cables are approved for installation in ordinary and hazardous areas when used in conjunction with approved nVent RAYCHEM TraceTek monitoring equipment and zener safety barriers when appropriate.

All of our sensing and leader/jumper cables are designated as "simple apparatus" and included in the approval certification for nVent RAYCHEM TraceTek monitoring instruments.

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