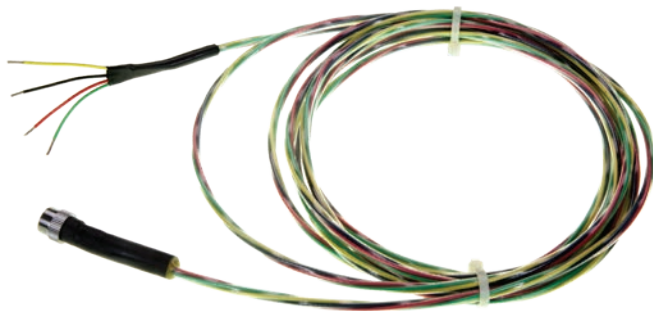


TT-MLC-PC/TT-MLC-MC

CONNECT AND PROTECT

Modular Leader Cable

PRODUCT OVERVIEW



TT-MLC-MC

nVent RAYCHEM TraceTek Modular Leader Cables provide electrical continuity over short distances between the alarm module and the sensing cable. One end is prepared with exposed conductors for easy connection to the terminals of the nVent RAYCHEM TraceTek alarm module (or for splicing to bulk jumper cable) and other end is prepared with a female socket type connector compatible with nVent RAYCHEM TraceTek modular sensing cables or modular jumper cables.



TT-MLC-PC

ORDERING INFORMATION

Catalog Number	Part number	Description
TT-MLC-PC	683262-000	12 ft (4 m) leader cable for TT1000, TT1100. Factory installed female plastic connector.
TT-MLC-MC	330065-000	12 ft (4 m) leader cable for TT3000. Factory installed female metal connector.

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 jacket, clear

TECHNICAL INFORMATION

Maximum operating temperature	Cable: 90°C Metal Connectors: 85°C Plastic Connectors: 75°C
Fire resistance	Plenum Rated TYPE CL2P TYPE CMP UL E130356

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.

IEXEx BAS 16.0015X

Ex ia IIC T4 Ga (-40°C≤Ta≤+60°C)

Baseefa16ATEX0013

 II 1G Ex ia IIC T4 Ga (-40°C≤Ta≤+60°C)

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