

SPLICE OR TEE CONNECTION KIT, COLD APPLIED



nVent RAYCHEM T-100 is a cold-applied high profile splice or tee connection kit for trace heating cables in both nonhazardous and hazardous locations. Mounted on the pipe, through the thermal insulation and cladding. Includes coldapplied heating cable core sealer.

FEATURES

Simple and fast to install and test

Cold-applied: no heat gun or hot work permit required, re-enterable

High performance: resistant to impact, high temperature, chemicals and UV

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

SPECIFICATIONS

Cata log Num ber	ltem Nam e	Mat erial	Mou ntin g	Volt age Rati ng for FM, CSA	Volt age Rati ng for PTB	Curr ent Rati ng for FM, CSA	Curr ent Rati ng for PTB	IP Rati ng	NEM A Rati ng	Amb ient Tem pera ture	Cov er Incl ude d	For Ex- Zon e Gas	For Ex- Zon e Dust	Len gth	Heig ht	Widt h	Dep th
447 379- 000	T- 100	Glas s Fibe r Rein forc ed Poly mer	On Pipe	277 V	480 V	50 A	40 A	IP67	4X	-55 to 260 °C	Yes	1, 2	21, 22	120 mm	240 mm	120 mm	90 mm

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 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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. nVent reserves the right to change specifications without notice.