Zener Barrier

nVent RAYCHEM TraceTek TT-ZENER-BARRIER is a range of protective safety barriers for use when sensing cables need to be installed in hazardous Class 1 Divison 1 (or Zone 1) areas. The zener barrier is installed between the alarm module and the sensing cable. The safety barrier ensures that, even if the alarm module suffers a multiple failure, the energy transferred to the sensing cable (and thus to the hazardous area) will remain below explosive ignition levels, thus reducing the risk of fire or explosion.

FEATURES

Simple and fast to install

SPECIFICATIONS

Catalog Number	Item Name
P000000553	TT-ZENER-BARRIER-7767
P000001524	TT-ZENER-BARRIER-7764

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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