

Replacement Module for UTB, Modem/Telephone, 20kA 8/20μs Max Discharge Current

CATALOG NUMBER

UTBSM

CERTIFICATIONS



FEATURES

General purpose barrier provides protection of low-voltage circuits and transducers

Separate plug and base design allows hot swappable module replacement

Multi-stage protection and fine over-voltage protection helps ensure lowest residual surge voltages reach sensitive equipment

PRODUCT ATTRIBUTES

Article Number: 702865

Rated Load Current (IL): 160mA

Frequency: 15 MHz

Loop Resistance: $1\ \Omega$

Max Discharge Current (Imax), Per Mode: 20kA 8/20 μ s

Technology: Gas Discharge Tube (GDT);PTC

Voltage Protection Level (Up), L-L: 340 V @ 3 kA

Temperature: -20 to 65 °C

Enclosure Material: UL® 94V-0 Thermoplastic

Depth (D): 49mm

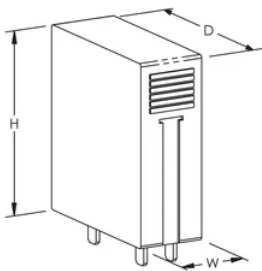
Height (H): 45 mm

Width (W): 18 mm

Unit Weight: 0.02 kg

Complies With: ANSI®/IEEE® C62.41.2-2002 Cat A, Cat B, Cat C

DIAGRAMS



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.

North America

+1.800.753.9221

Option 1 – Customer Care

Option 2 – Technical

Support

Europe

Netherlands:

+31 800-0200135

France:

+33 800 901 793

Europe

Germany:

800 1890272

Other Countries:

+31 13 5835404

APAC

Shanghai:

+ 86 21 2412 1618/19

Sydney:

+61 2 9751 8500



Our powerful portfolio of brands:

CADDY

ERICO

HOFFMAN

ILSCO

SCHROFF

TRACHTE