

TSF Replacement Module



CERTIFICATIONS



FEATURES

Replacement module for Transient Surge Filter

SPECIFICATIONS

Catalog Number	TSF120MTDS	TSF240MTDS	TSF24MDSD
Nominal System Voltage (Un)	120 - 150 VAC	220 - 240 VAC	24 VAC
Max Continuous Operating Voltage (Uc)	170 VAC	275 VAC	30 VAC/38 VDC
Nominal Discharge Current (In)	3kA 8/20 μs	3kA 8/20 μs	3kA 8/20 μs
Enclosure Material	UL® 94V-0 Thermoplastic	UL® 94V-0 Thermoplastic	UL® 94V-0 Thermoplastic
Temperature	-40 to 176 °F	-40 to 176 °F	-40 to 176 °F
Module Width	1 M	1 M	1 M
Depth (D)	1.92"	1.92"	1.92"
Height (H)	1.78"	1.78"	1.78"
Width (W)	0.71"	0.71"	0.71"

Catalog Number	TSF120MTDS	TSF240MTDS	TSF24MDSD
Unit Weight	0.15 lb	0.15 lb	0.15 lb

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:

their respective owners. nVent reserves the right to change specifications without notice.

©2025 nVent. All nVent marks and logos are owned or licensed by nVent Services GmbH or its affiliates. All other trademarks are the property of

CADDY TRACHTE ERICO HOFFMAN ILSCO SCHROFF

nVent.com/ERICO 2 This document is system-generated.