

Spark Gap Diverter Replacement Module



CERTIFICATIONS

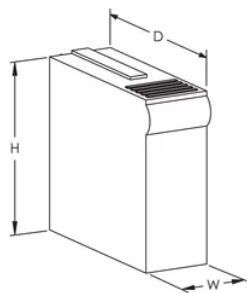


SPECIFICATIONS

Catalog Number	SGD125M
Article Number	702427
Measured Limiting Voltage (MLV)	2420
Voltage Protection Level (Up)	1600 V @ 20 kA
Max Discharge Current (I _{max}), Per Mode	60kA 8/20 μs
Impulse Current (I _{imp})	25kA 10/350 μs
Follow Current Extinguishing Capability	100 A @ 0.5 MA
Max Operating Current	0.5mA
Frequency	50 - 60 Hz
Short Circuit Current Rating (SCCR)	25kA
Enclosure Material	UL® 94V-0 Thermoplastic
Temperature	-40 to 80 °C
Module Width	1 M
Depth (D)	49mm

Catalog Number	SGD125M
Height (H)	45 mm
Width (W)	18 mm
Unit Weight	0.02 kg

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