

# Spark Gap Diverter Replacement Module



## CERTIFICATIONS

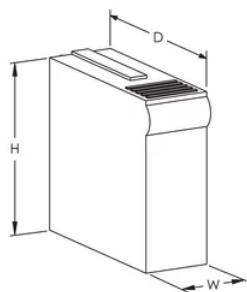


## SPECIFICATIONS

Catalog Number	SGD125M
Measured Limiting Voltage (MLV)	2420
Voltage Protection Level (Up)	1600 V @ 20 kA
Max Discharge Current (Imax), Per Mode	60kA 8/20 $\mu$ s
Impulse Current (Iimp)	25kA 10/350 $\mu$ s
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 176 °F
Module Width	1 M
Depth (D)	1.92"
Height (H)	1.78"

Catalog Number	SGD125M
Width (W)	0.69"
Unit Weight	0.05 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](http://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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