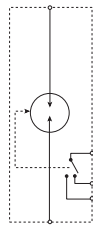
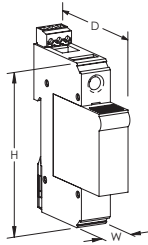


Modular Spark Gap Diverter – SGD1121SRNE



- Effective equipotential bonding provides N-PE equalization protection bond on TT power distribution systems



Part Number	SGD1121SRNE
Nominal Discharge Current (In)	20 kA 8/20 μ s
Max Discharge Current (Imax), Per Mode	40 kA 8/20 μ s
Measured Limiting Voltage (MLV)	2,460 VAC
Follow Current Extinguishing Capability @ Un	100 A
Impulse Current (Iimp)	12 kA 10/350 μ s
Max Operating Current	0.5 mA
Frequency	50 – 60 Hz
Protection Modes	N-PE
Short Circuit Current Rating (SCCR)	25 kA
Technology	Encapsulated Spark Gap
Connection, Solid	35 mm ² Max
Connection, Stranded	25 mm ² Max
Mounting	35 mm top hat DIN rail
Enclosure Material	UL [†] 94V-0 Thermoplastic
Enclosure Rating	IP 20 NEMA [®] -1
Remote Contacts	Yes
Temperature	-40 to 80 °C
Module Width	1 M
Depth (D)	68 mm
Height (H)	90 mm
Width (W)	18 mm
Unit Weight	0.12 kg
Complies With	ANSI [®] /IEEE [®] C62.41.2-2002 Cat A, Cat B, Cat C ANSI [®] /IEEE [®] C62.41.2-2002 Scenario II, Exposure 3, 100 kA 8/20 μ s, 10 kA 10/350 μ s IEC [®] 61643-1 Class I, Class II

Part Number	SGD1121SRNE
Replacement Module	SGD112M
Certifications	CE cURus
Standard Packaging Quantity	1 pc
UPC	78285656772
EAN-13	8711893041576

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WARNING

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