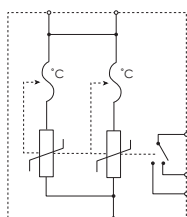
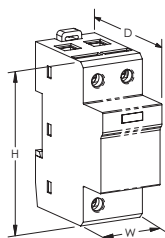


# Surge Diverter, 150 kA Single Mode – DSD11502SR275



- 150kA 8/20 $\mu$ s surge rating provides protection suitable for main distribution panels and provides a long operational life
- Indication flag provides clear visual indication of life status
- Remote contacts provide remote status monitoring
- Simple combinations of the DSD and SGD series allow the protection of TT, TNC, TNC-S and IT systems



Part Number	DSD11502SR275
Nominal System Voltage (Un)	220 - 240 V
Max Continuous Operating Voltage (Uc)	275 VAC 350 VDC
Nominal Discharge Current (In)	60 kA 8/20 $\mu$ s
Max Discharge Current (Imax)	150 kA 8/20 $\mu$ s
Voltage Protection Level (Up)	850 V @ 3 kA 1,600 V @ 60 kA
Impulse Current (Iimp)	25 kA 10/350 $\mu$ s
Frequency	0 - 60 Hz
Protection Modes	Single
Technology	MOV with thermal disconnect
Connection, Solid	#2 Max
Connection, Stranded	#4 Max
Mounting	35 mm top hat DIN rail
Enclosure Material	UL® 94V-0 Thermoplastic
Enclosure Rating	IP 20 NEMA®-1
Status Indication	Mechanical flag
Terminal Torque	31 in lb Max
Remote Contacts	Yes
Temperature	-40 to 176 °F
Module Width	2 M
Depth (D)	2.68"
Height (H)	3.54"

Part Number	DSD11502SR275
Width (W)	1.42"
Unit Weight	0.73 lb
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 µs, 10 kA 10/350 µs IEC® 61643-1 Class I, Class II
Certifications	CE NOM
Standard Packaging Quantity	1 pc
UPC	78285647028
EAN-13	8711893013801

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#### WARNING

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