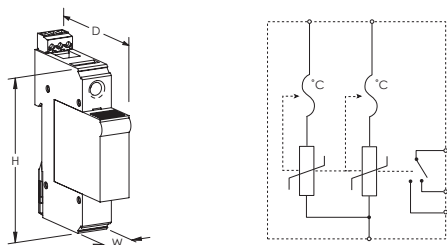


Surge Diverter, 15 kA Three Mode – DSD1301BR275 (702720)



- 15kA 8/20 μ s surge rating per mode
- Three modes of protection: L-N, L-PE and N-PE
- Indication flags and voltage-free contacts provide remote status monitoring



Part Number	DSD1301BR275
Article Number	702720
Nominal System Voltage (Un)	220 - 240 V
Max Continuous Operating Voltage (Uc)	275 VAC 350 VDC
Nominal Discharge Current (In), Per Mode	8 kA 8/20 μ s
Max Discharge Current (Imax), Per Mode	15 kA 8/20 μ s
Voltage Protection Level (Up), L-N @ In	1,500 V
Voltage Protection Level (Up), L/N-PE @ In	800 V
Distribution System	TN-C TN-C-S TN-S
Frequency	0 – 100 Hz
Protection Modes	L-N N-PE L-PE
Short Circuit Current Rating (SCCR)	25 kA
Technology	MOV with thermal disconnect
Connection, PE Solid	35 mm ² Max
Connection, PE Stranded	25 mm ² Max
Connection, Solid	6 mm ² Max
Connection, Stranded	4 mm ² 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	2 N-m Max
Terminal Torque, Ground	3.5 N-m Max

Part Number	DSD1301BR275
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 IEC® 61643-1 Class II
Standard Packaging Quantity	1 pc
UPC	78285647108
EAN-13	8711893014471

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WARNING

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