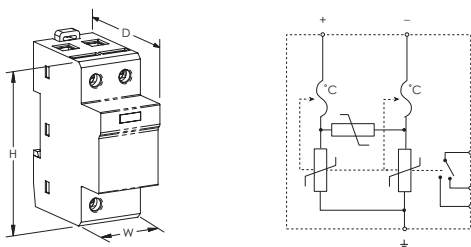


Surge Diverter, 24/48 DC – DSD1402BR24/48 (702750)



- 40 kA 8/20 μ s surge rating per mode, 80 kA per line, 120 kA total per pair
- Suitable for exposed DC wiring
- Indication flag provides clear visual indication of life status
- Suitable for both 24 VDC and 48 VDC distribution systems



Part Number	DSD1402BR24/48
Article Number	702750
Nominal System Voltage (Un)	0 - 48 VDC
Max Continuous Operating Voltage (Uc)	60 VAC 60 VDC
Max Discharge Current (Imax), Per Mode	40 kA 8/20 μ s
Nominal Discharge Current (In)	20 kA 8/20 μ s
Voltage Protection Level (Up), + to - @ In	600 V
Voltage Protection Level (Up), L-N	280 V @ 3 kA
Frequency	0 - 60 Hz
Protection Modes	Common Differential
Short Circuit Current Rating (SCCR)	25 kA
Technology	MOV with thermal disconnect
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
Status Indication	Mechanical flag
Terminal Torque	3.5 N-m Max
Remote Contacts	Yes
Temperature	-40 to 80 °C
Module Width	2 M

Part Number	DSD1402BR24/48
Depth (D)	68 mm
Height (H)	90 mm
Width (W)	36 mm
Unit Weight	0.15 kg
Complies With	ANSI®/IEEE® C62.41.2-2002 Cat A, Cat B, Cat C ANSI®/IEEE® C62.41.2-2002 Scenario II, Exposure 2, 20 kA 8/20 μs, 2 kA 10/350 μs IEC® 61643-1 Class II
Certifications	CE NOM
Standard Packaging Quantity	1 pc
UPC	78285652474
EAN-13	8711893029802

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WARNING

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