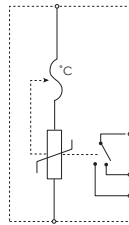
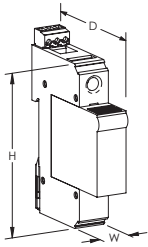


Surge Diverter, 40 kA Single Mode DC – DSD1401S75 (702478)



- 40kA 8/20 μ s maximum surge rating provides protection suitable for sub-distribution panels and a long operational life
- Indication flag provides clear visual indication of life status



Part Number	DSD1401S75
Article Number	702478
Nominal System Voltage (Un)	0 - 75 VDC
Max Continuous Operating Voltage (Uc)	75 VAC 100 VDC
Nominal Discharge Current (In)	20 kA 8/20 μ s
Max Discharge Current (Imax)	40 kA 8/20 μ s
Voltage Protection Level (Up)	600 V @ 20 kA
Back-Up Overcurrent Protection	125 A
Distribution System	TN-C TN-C-S TN-S TT
Frequency	0 - 60 Hz
Protection Modes	Single
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	No
Temperature	-40 to 80 °C
Module Width	1 M

Part Number	DSD1401S75
Depth (D)	68 mm
Height (H)	90 mm
Width (W)	18 mm
Unit Weight	0.13 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
Replacement Module	DSD140M75
Certifications	CE
Standard Packaging Quantity	1 pc
UPC	78285658553
EAN-13	8711893038491

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WARNING

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