

Replacement Module for DSD, 20 kA



CERTIFICATIONS

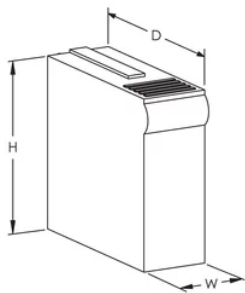


SPECIFICATIONS

Catalog Number	DSD1201S24M	DSD1201S12M
Nominal System Voltage (Un)	24 VDC	12 VDC
Max Continuous Operating Voltage (Uc)	28 VDC	15 VDC
Nominal Discharge Current (In), Per Mode	10kA 8/20 μ s	10kA 8/20 μ s
Max Discharge Current (Imax), Per Mode	20kA 8/20 μ s	20kA 8/20 μ s
Voltage Protection Level (Up)	40 V @ 3 kA	30 V @ 3 kA
Frequency	0 - 60 Hz	0 - 60 Hz
Technology	Gas Discharge Tube (GDT) Silicon Avalanche Diode (SAD)	Gas Discharge Tube (GDT) Silicon Avalanche Diode (SAD)
Enclosure Material	UL® 94V-0 Thermoplastic	UL® 94V-0 Thermoplastic
Status Indication	Mechanical flag	Mechanical flag
Temperature	-40 to 80 °C	-40 to 80 °C
Module Width	1 M	1 M

Catalog Number	DSD1201S24M	DSD1201S12M
Depth (D)	49mm	49mm
Height (H)	45 mm	45 mm
Width (W)	18 mm	18 mm
Unit Weight	0.07 kg	0.07 kg

DIAGRAMS



WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

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