

REPLACEMENT MODULE FOR DSD, 40 KA



CERTIFICATIONS

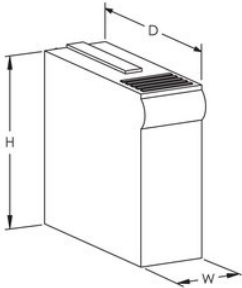


SPECIFICATIONS

Product Attribute	SKU	SKU	SKU	SKU
Catalog Number	DSD140M150	DSD140M275	DSD140M440	DSD140M75
Nominal System Voltage (Un)	110 - 120 V	220 - 240 V	380 V	0 - 75 VDC
Max Continuous Operating Voltage (Uc)	150 VAC 200 VDC	275 VAC 350 VDC	440 VAC 580 VDC	75 VAC 100 VDC
Nominal Discharge Current (In), Per Mode	20 kA 8/20 μ s	20 kA 8/20 μ s	20 kA 8/20 μ s	20 kA 8/20 μ s
Max Discharge Current (Imax), Per Mode	40 kA 8/20 μ s	40 kA 8/20 μ s	40 kA 8/20 μ s	40 kA 8/20 μ s
Voltage Protection Level (Up)	480 V @ 3 kA 900 V @ 20 kA	850 V @ 3 kA 1,500 V @ 20 kA	1,400 V @ 3 kA 2,200 V @ 20 kA	600 V @ 20 kA
Technology	MOV with thermal disconnect	MOV with thermal disconnect	MOV with thermal disconnect	MOV with thermal disconnect
Frequency	0 – 60 Hz	0 – 60 Hz	0 – 60 Hz	0 – 60 Hz
Short Circuit Current Rating (SCCR)	25 kA	25 kA	25 kA	25 kA
Status Indication	Mechanical flag	Mechanical flag	Mechanical flag	Mechanical flag
Enclosure Material	UL® 94V-0 Thermoplastic	UL® 94V-0 Thermoplastic	UL® 94V-0 Thermoplastic	UL® 94V-0 Thermoplastic
Temperature	-40 to 176 °F	-40 to 176 °F	-40 to 176 °F	-40 to 176 °F
Module Width	1 M	1 M	1 M	1 M
Depth(D)	1.910"	1.910"	1.910"	1.910"

Product Attribute	SKU	SKU	SKU	SKU
Height(H)	1.780"	1.780"	1.780"	1.780"
Width(W)	0.710"	0.710"	0.710"	0.710"
Unit Weight	0.100 lb	0.100 lb	0.100 lb	0.100 lb

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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