

Product No: SDPV-50-1000

NOVARIS SOLAR DC SPD T1/T2, 1000VDC, 50KA SDPV-50-1000

FEATURES

- - Highest level of protection for PV equipment
- - Compact design
- - Ideal choice for space restricted applications



General Information

Brand	NOVARIS
Product Type	Surge Protection Device
Series	SDPV

Technical Attributes

Connection Type	Shunt
Maximum Continuous Operating Voltage MCOV AC (V)	710 (L-L)
Maximum Continuous Operating Voltage MCOV DC (V)	1000 (L-L)
Maximum Discharge Current (8/20 μ s) - I _{max} (kA)	50 (L-L, L-PE)
No. of Phases	2
No. of Poles	2P+PE
Nominal Discharge Current (8/20 μ s) - I _n (kA)	20 (L-L, L-PE)
Nominal Voltage DC (V)	1000
Voltage Protection Level (1kV/ μ s) - U _p (kV)	<4 (L-PE)
Voltage Protection Level (3kA 8/20 μ s) - U _p (kV)	<4 (L-L)

Physical Attributes

Mounting Type	DIN rail
Operational Temperature Range (°C)	-40 to 85

Dimensions

Dimensions (mm)	54W x 66H x 100L
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Weight (g)	500
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Protection & Standards

Degree of Protection	IP20
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Standards and Approvals	IEC 61643-31
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Resources

Product catalogue (Flipbook)	Download from here
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TECHNICAL DRAWING

