

Product No: SD1-100-275

NOVARIS MULTIMOV SURGE DIVERTER 1P+N PE 100kA SD1-100-275

FEATURES

- - Parallel redundant arrangement
- - Percentage active display
- - Active alarms
- - Suit for point of entry protection at main switchboards (MSB)



General Information

Brand	NOVARIS
Product Type	Surge Protection Device
Series	SDI

Technical Attributes

Connection Type	Shunt
Lightning Impulse Current (10/350 μ s) - Iimp (kA)	12.5 (L-N)
Maximum Continuous Operating Voltage MCOV AC (V)	275
Maximum Discharge Current (8/20 μ s) - I _{max} (kA)	100 (L-N)
No. of Phases	1
No. of Poles	1P+N PE
Nominal Discharge Current (8/20 μ s) - I _n (kA)	40 (L-N)
Nominal Voltage AC (V)	230
Voltage Protection Level - U _p (kV)	<1.5 (L-N)

Physical Attributes

Mounting Type	DIN rail
Operational Temperature Range (°C)	-40 to 70

Dimensions

Dimensions (mm)	141H x 54W x 69D
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Protection & Standards

Degree of Protection

IP20

Standards and Approvals

IEC 61643-11, AS/NZS 1768, UL 1449, IEEE 62.41.2

Resources

Product catalogue (Flipbook)

[Download from here](#)

TECHNICAL DRAWING

