

## Product No: SDD1-50-275

### NOVARIS DINSAFE SDD1-50-275 SURGE DIVERTER SDD1-50-275

#### FEATURES

- - All Mode Protection
- - Thermal Sensing
- - LED Status Active Display
- - Safe Metal Enclosure
- - for DBs or for point of entry protection



#### General Information

Brand	NOVARIS
Product Type	Surge Protection Device
Series	SDD1

#### Technical Attributes

Connection Type	Shunt
Lightning Impulse Current (10/350 $\mu$ s) - Iimp (kA)	6.25 (L-N)
Maximum Continuous Operating Voltage MCOV AC (V)	275 (L-N), 255 (N-PE)
Maximum Discharge Current (8/20 $\mu$ s) - I <sub>max</sub> (kA)	50 (L-N), 25 (N-PE)
No. of Phases	1
No. of Poles	1P+N+PE
Nominal Discharge Current (8/20 $\mu$ s) - I <sub>n</sub> (kA)	20 (L-N), 10 (N-PE)
Nominal Voltage AC (V)	230
Voltage Protection Level - U <sub>p</sub> (kV)	< 1.3 (L-N), <1.5 (N-PE)

#### Physical Attributes

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

#### Dimensions

Dimensions (mm)	18W x 70H x 95L
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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

