

## Product No: SDD1-20-275

### NOVARIS DINSAFE SURGE DIVERTER 230VAC 20KA SDD1-20-275

#### 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
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)	20 (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)	10 (L-N, N-PE)
Nominal Voltage AC (V)	230
Voltage Protection Level (1kV/ $\mu$ s) - U <sub>p</sub> (kV)	<1.2 (N-PE)
Voltage Protection Level (3kA 8/20 $\mu$ s) - U <sub>p</sub> (kV)	<0.8 (L-N)
Voltage Protection Level - U <sub>p</sub> (kV)	<1.5 (L-N, N-PE)

#### Physical Attributes

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

#### Dimensions

Dimensions (mm)	18W x 70H x 95L
Weight (g)	135

### Protection & Standards

Degree of Protection	IP20
Standards and Approvals	IEC 61643-11, AS/NZS 1768, IEEE 62.41.2, UL 1449

### Resources

Product catalogue (Flipbook)	<a href="#">Download from here</a>
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## TECHNICAL DRAWING

