

## Product No: SFD1-6-50-275

### NOVARIS SURGE FILTER 1P+N+PE 50kA SFD1-6-50-275

#### FEATURES

- - All Mode Protection
- - Compact design
- - Safe Metal Enclosure
- - Three stages of protection
- - Designed to protect sensitive loads



#### General Information

Brand	NOVARIS
Product Type	Surge Filter
Series	SFD1

#### Technical Attributes

Lightning Impulse Current (10/350 $\mu$ s) - Iimp (kA)	6.5 (L-N), 2 (N-PE)
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)
Maximum Load Current - I <sub>N</sub> (A)	6
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 (L-N), <1.5 (N-PE)

#### Physical Attributes

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

#### Protection & Standards

Degree of Protection	IP20
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Resources

[Product catalogue \(Flipbook\)](#)

[Download from here](#)

TECHNICAL DRAWING

