

Product No: SFD1-20-50-275

NOVARIS DIN MOUNT SINGLE PHASE SURGE FILTER, 32A SFD1-20-50-275

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 μ s) - Iimp (kA)	6.25 (L-N), 15 (N-PE)
Maximum Continuous Operating Voltage MCOV AC (V)	275 (L-N), 255 (N-PE)
Maximum Discharge Current (8/20 μ s) - I _{max} (kA)	50 (L-N), 60 (N-PE)
Maximum Load Current - I _N (A)	20
No. of Phases	1
No. of Poles	1P+N+PE
Nominal Discharge Current (8/20 μ s) - I _n (kA)	20 (L-N), 50 (N-PE)
Nominal Voltage AC (V)	230
Voltage Protection Level - U _p (kV)	< 1 (L-N), <1.5 (N-PE)

Physical Attributes

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

Dimensions

Dimensions (mm)	72W x 69H x 95L
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Protection & Standards

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

Product catalogue (Flipbook)	Download from here
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TECHNICAL DRAWING

