

Product No: SFD3-20-50-275-A

NOVARIS SURGE FILTER 3P+N+PE 50kA SFD3-20-50-275-A

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	SFD3

Technical Attributes

Alarm Contact	Yes
Connection Type	Series
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	3
No. of Poles	3P+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)

95H x 180W x 69D

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

