

## Product No: SFD3-32-50-275-A

### NOVARIS DIN MOUNT 3 PHASE SURGE FILTER, MAX 32A LOAD SFD3-32-50-275-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

Connection Type	Series
Lightning Impulse Current (10/350 $\mu$ 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 $\mu$ s) - I <sub>max</sub> (kA)	50 (L-N), 60 (N-PE)
Maximum Load Current - I <sub>N</sub> (A)	32
No. of Phases	3
No. of Poles	3P+N+PE
Nominal Discharge Current (8/20 $\mu$ s) - I <sub>n</sub> (kA)	20 (L-N), 50 (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

#### Dimensions

Dimensions (mm) 180W x 69H x 95L

Weight (kg) 1.5

### 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

