

Product No: SFD1-32-50-275-A

NOVARIS SURGE FILTER 1P+N+PE 50kA SFD1-32-50-275-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 | 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) | 32 |
| 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) | 115H x 108W 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

