

## Product No: SFM3-40-50-275

### NOVARIS SURGE FILTER SFM3, 230VAC, IP20, 50KA SFM3-40-50-275

#### FEATURES

- - Medium Current Filters
- - Percentage Active Display
- - Three Stages of Protection
- - All Mode Protection
- - Active Alarm



#### General Information

Brand	NOVARIS
Product Type	Surge Filter
Series	SFM3

#### Technical Attributes

Connection Type	Series
Lightning Impulse Current (10/350 $\mu$ s) - Iimp (kA)	6.25
Maximum Continuous Operating Voltage MCOV AC (V)	275 (L-N)
Maximum Discharge Current (8/20 $\mu$ s) - I <sub>max</sub> (kA)	50
Maximum Load Current - I <sub>N</sub> (A)	40
No. of Phases	3
No. of Poles	3P+N+PE
Nominal Discharge Current (8/20 $\mu$ s) - I <sub>n</sub> (kA)	20
Nominal Voltage AC (V)	230
Voltage Protection Level (3kA 8/20 $\mu$ s) - U <sub>p</sub> (kV)	0.45 (L-N)

#### Physical Attributes

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

#### Dimensions

Dimensions (mm) 450H x 390W x 190D

Weight (kg) 24

### Protection & Standards

Degree of Protection IP20

Standards and Approvals IEC 61643-11, AS/NZS 1768

### Resources

Product catalogue (Flipbook)

[Download from here](#)

## TECHNICAL DRAWING

