

Product No: SD3-150-275-N

NOVARIS MULTIMOV SURGE DIVERTER 3P+N+PE 150kA SD3-150-275-N

FEATURES

- Parallel redundant arrangement
- All mode protection
- Active Monitoring
- Safe Metal Enclosure
- Suit for point of entry protection at main switchboards (MSB)



General Information

Brand	NOVARIS
Product Type	Surge Protection Device
Series	SD3

Technical Attributes

Connection Type	Shunt
Lightning Impulse Current (10/350 μ s) - Iimp (kA)	19 (L-N), 30 (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)	150 (L-N, N-PE)
No. of Phases	3
No. of Poles	3P+N+PE
Nominal Discharge Current (8/20 μ s) - I _n (kA)	60 (L-N), 100 (N-PE)
Nominal Voltage AC (V)	230
Voltage Protection Level - U _p (kV)	<1.6 (L-N) <1.8 (N-PE)

Physical Attributes

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

Dimensions

Dimensions (mm)	200H x 200W x 80D
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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

