

Product No: SD1-150-275-N

NOVARIS SD1-150-275-N SURGE DIVERTER FOR SWITCHBOARDS SD1-150-275-N

FEATURES

- Parallel redundant arrangement
- All mode protection
- Percentage active display
- Active alarms
- Suit for point of entry protection at main switchboards (MSB)



General Information

Brand	NOVARIS
Product Type	Surge Protection Device
Series	SDI

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	1
No. of Poles	1P+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	DIN rail
Operational Temperature Range (°C)	-40 to 70

Dimensions

Dimensions (mm)	54W x 69H x 141L
-----------------	------------------

Weight (g)	525
------------	-----

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

