

## Product No: SD3-200-275-N

### NOVARIS 3-PHASE SURGE DIVERTER, 200KA, 275VAC SD3-200-275-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 $\mu$ s) - Iimp (kA)	25 (L-N), 30 (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)	200 (L-N), 150 (N-PE)
No. of Phases	3
No. of Poles	3P+N+PE
Nominal Discharge Current (8/20 $\mu$ s) - I <sub>n</sub> (kA)	80 (L-N), 100 (N-PE)
Nominal Voltage AC (V)	230
Voltage Protection Level - U <sub>p</sub> (kV)	<1.7 (L-N), <1.8 (N-PE)

#### Physical Attributes

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

#### Dimensions

Dimensions (mm)	200W x 80H x 200L
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Weight (kg) 2

**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**

