

Product No: DGS275

DEHN DEHNGUARD S SURGE ARRESTER DGS275

FEATURES

- Modular and pluggable single-pole surge arrester
- Width: 1 module
- Fault indication
- Type 2 SPD according to EN 61643-11
- Energy-coordinated according to IEC 62305-4



General Information

Article No.	952070
Brand	DEHN
Product Type	Surge Protection Device

Technical Attributes

Circuit Type	DB
Integral Fuse	No
Maximum Continuous Operating Voltage MCOV AC (V)	275
Maximum Continuous Operating Voltage MCOV DC (V)	350
Maximum Discharge Current (8/20 μ s) - I _{max} (kA)	40
No. of Poles	1P
Nominal Discharge Current (8/20 μ s) - I _n (kA)	20
Nominal Voltage AC (V)	230
Operating State/Fault Indication	Green/Red
Response Time (ns)	≤ 25
Short-Circuit Withstand Capability - I _{sc} (kArms)	50
Signal C/O Contact	No
Voltage Protection Level - U _p (kV)	≤ 1.5

Physical Attributes

Mounting Type	DIN Rail
---------------	----------

Dimensions

Dimensions (mm)	0.08W x 0.11L x 0.02D
No. of Modules	1
Weight (kg)	0.14

Protection & Standards

Degree of Protection	IP20
----------------------	------

Resources

Product catalogue (Flipbook)	Download from here
------------------------------	------------------------------------