

Product No: DG1000

DEHN SURGE ARRESTER TYPE 2 DEHNGUARD 1-POLE UC 1000V AC DG1000

FEATURES

- Single-pole surge arrester
- Width: 2 modules
- Fault indication
- Type 2 SPD according to EN 61643-11
- Energy-coordinated according to IEC 62305-4



General Information

Article No.	950102
Brand	DEHN
Product Type	Surge Protection Device

Technical Attributes

Circuit Type	DB
Maximum Continuous Operating Voltage MCOV AC (V)	1000
Maximum Continuous Operating Voltage MCOV DC (V)	1000
Maximum Discharge Current (8/20 μ s) - I _{max} (kA)	30
No. of Poles	1P
Nominal Discharge Current (8/20 μ s) - I _n (kA)	15
Nominal Voltage AC (V)	830
Operating State/Fault Indication	Green/Red
Response Time (ns)	≤ 25
Short-Circuit Withstand Capability - I _{sc} (kArms)	25
SPD Type	Type 2
Voltage Protection Level - U _p (kV)	≤ 4.2

Physical Attributes

Mounting Type	DIN Rail
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Dimensions

Dimensions (mm)	0.07W x 0.1L x 0.06D
No. of Modules	2
Weight (kg)	0.21

Protection & Standards

Degree of Protection	IP20
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Resources

Product catalogue (Flipbook)	Download from here
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