

Product No: DCOR3PTT275FM

DEHN TYPE 2+3 SURGE ARRESTER DEHNCORD 3-PHASE FOR ELECTR. INST. SYSTEMS DCOR3PTT275FM

FEATURES

- Surge arrester according to EN 61643-11
- For use in installation systems
- With remote signalling contact
- Operating state/fault indication
- Mounted on DIN rails or using screw lugs
- Conductor connection: Push-in
- Energy coordination according to EN 62305-4



General Information

Article No.	900439
Brand	DEHN
Product Type	Surge Protection Device

Technical Attributes

Circuit Type	DB
Follow Current Extinguishing Capability AC (kArms)	0.1 (N-PE)
Integral Fuse	No
Maximum Continuous Operating Voltage MCOV AC (V)	275 (L-N)/255 (N-PE)
Maximum Continuous Operating Voltage MCOV DC (V)	350
Maximum Discharge Current (8/20 μ s) - I _{max} (kA)	20 (L-N)/ 40 (N-PE)
No. of Poles	4P+ PE
Nominal Discharge Current (8/20 μ s) - I _n (kA)	10 (L-N)/ 10 (N-PE)
Nominal Voltage AC (V)	230
Operating State/Fault Indication	Green/Red
Response Time (ns)	≤ 25 (L-N)/ ≤ 100 (L/N-PE)
Short-Circuit Withstand Capability - I _{sc} (kArms)	6
Signal C/O Contact	Yes
Total Discharge Current (8/20 μ s) - I _{total} (kA)	40 (L+N-PE)
Voltage Protection Level - U _p (kV)	≤ 1.5

Physical Attributes

Mounting Type	DIN Rail
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Dimensions

Dimensions (mm)	0.05W x 0.11L x 0.05D
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No. of Modules	2
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Weight (kg)	0.13
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Protection & Standards

Degree of Protection	IP20
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Resources

Product catalogue (Flipbook)	Download from here
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