

Product No: DSHTT2P255FM

DEHN APPL.-OPT. COMBINED ARRESTER DEHNSHIELD TYPE 1+2 FOR SINGLE-PHASE TT A. TN SYSTEMS DSHTT2P255FM

FEATURES

- Two-pole combined arrester
- SPD type 1 + type 2 in accordance with EN 61643-11
- Width: 2 modules
- With remote signalling contact
- For use in compact and simply equipped electrical installations with reduced technical requirements
- Spark gap technology with follow current limitation
- Fault indication



General Information

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|--------------|-------------------------|
| Article No. | 941115 |
| Brand | DEHN |
| Product Type | Surge Protection Device |

Technical Attributes

| | |
|--|----------------------|
| Circuit Type | MSB |
| Follow Current Extinguishing Capability AC (kArms) | 25 (L-N)/ 100 (N-PE) |
| Integral Fuse | No |
| Lightning Impulse Current (10/350 μ s) - Iimp (kA) | 12.5 (L-N)/25 (N-PE) |
| Maximum Continuous Operating Voltage MCOV AC (V) | 255 |
| No. of Poles | 2P+PE |
| Nominal Discharge Current (8/20 μ s) - In (kA) | 12.5 (L-N)/25 (N-PE) |
| Nominal Voltage AC (V) | 230 |
| Operating State/Fault Indication | Green/Red |
| Response Time (ns) | ≤ 100 |
| Signal C/O Contact | Yes |
| Total Discharge Current (10/350 μ s) - Itotal (kA) | 25 (L+N-PE) |
| Voltage Protection Level - Up (kV) | ≤ 1.5 |

Physical Attributes

Mounting Type DIN Rail

Dimensions

Dimensions (mm) 0.07W x 0.1L x 0.04D

No. of Modules 2

Weight (kg) 0.3

Protection & Standards

Degree of Protection IP20

Resources

Product catalogue (Flipbook) [Download from here](#)
