



Plug-in surge arresters, 1p, 460VAC, 20 kA

Part no. SPCT2-460/1
Catalog No. 167608
Alternate Catalog No. SPCT2-460/1
EL-Nummer (Norway) 0001609771

Similar to illustration

Delivery program

| | |
|-------------------|--|
| Products | Surge arresters |
| Application field | Residential buildings Utility buildings Open areas |

Technical data ETIM 7.0

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|---|-----------------|--|-------------------------------|
| Earthing, lightning and surge protection (EG000021) / Surge protection device for power supply systems (EC000941) | | | |
| Electric engineering, automation, process control engineering / Protection installation, device (electric) / Surge protection device (inner lightning protection) / Surge protection device for power supply systems (ecl@ss10.0.1-27-13-08-05 [ACN278011]) | | | |
| System configuration DC | | | No |
| System configuration IT | | | No |
| System configuration TN | | | Yes |
| System configuration TN-C | | | No |
| System configuration TN-C-S | | | No |
| System configuration TN-S | | | No |
| System configuration TT | | | No |
| System configuration other | | | Yes |
| Number of conductors (without earthing) | | | 1 |
| Nominal discharge surge current (8/20) | kA | | 20 |
| Nominal voltage AC | V | | 460 |
| Nominal voltage DC | V | | 0 |
| Short-circuit breaking capacity (Isc cr) | kA | | 0 |
| Max. continuous voltage AC | V | | 460 |
| Max. discharge surge current (8/20) | kA | | 40 |
| Max. continuous voltage DC | V | | 0 |
| Mounting method | | | DIN rail (top hat rail) 35 mm |
| Construction size | | | 1 modular spacing |
| Max. PV-voltage | V | | 0 |
| Voltage protection level | kV | | 2.2 |
| Max. conductor cross section solid (solid, stranded) | mm ² | | 25 |
| Max. conductor cross section flexible (fine-strand) | mm ² | | 35 |
| Voltage protection level L-N | kV | | 0 |
| Voltage protection level N-PE | kV | | 0 |
| With remote signalling contact | | | No |
| Integrated backup fuse | | | No |
| Signalling at the device | | | Optic |
| Category type 2 | | | Yes |
| Degree of protection (IP) | | | IP20 |