



Plug-in surge arresters, 3p, 175VAC, 3x20kA

Part no. SPCT2-175/3
Catalog No. 167590
Alternate Catalog No. SPCT2-175/3

Similar to illustration

Delivery program

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

Technical data ETIM 7.0

| | | |
|---|-----------------|-------------------------------|
| 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) | | 3 |
| Nominal discharge surge current (8/20) | kA | 20 |
| Nominal voltage AC | V | 175 |
| Nominal voltage DC | V | 0 |
| Short-circuit breaking capacity (Iscbr) | kA | 0 |
| Max. continuous voltage AC | V | 175 |
| 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 | | 3 modular spacing |
| Max. PV-voltage | V | 0 |
| Voltage protection level | kV | 1 |
| 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 |