


Similar to illustration

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

**Part no.** SPCT2-460/1
**Article no.** 167608
**Catalog No.** SPCT2-460/1

Powering Business Worldwide

## Technical data ETIM 6.0

| | | | |
|---|---|---|---|
| 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@ss8.1-27-13-08-05 [ACN278008]) | | | |
| System configuration | | | - |
| Type of poles | | | 1 |
| Nominal discharge surge current (8/20) | | kA | 20 |
| Nominal voltage AC | | V | 460 |
| Nominal voltage DC | | V | 0 |
| Max. continuous voltage AC | | V | 460 |
| Max. continuous voltage DC | | V | 0 |
| Max. PV-voltage | | V | 0 |
| Voltage protection level | | kV | 2.2 |
| Voltage protection level L-N | | kV | 0 |
| Voltage protection level N-PE | | kV | 0 |
| Short-circuit-proof | | | No |
| Mounting method | | | DIN rail (top hat rail) 35 mm |
| Construction size | | | 1 modular spacing |
| Max. conductor cross section solid (solid, stranded) | | $mm^2$ | 25 |
| Max. conductor cross section flexible (fine-strand) | | $mm^2$ | 0 |
| With remote signalling contact | | | No |
| Integrated backup fuse | | | No |
| Signalling at the device | | | Optic |
| Category type 2 | | | Yes |
| Degree of protection (IP) | | | IP20 |


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