



Surge arrester plug-in unit, 135VAC, 20 kA

**Part no.** SPCT2-135  
**Catalog No.** 167582  
**Alternate Catalog No.** SPCT2-135

Similar to illustration

## Delivery program

|                   |  |
|-------------------|--|
| Products          | Surge arresters  |
| Application field | Residential buildings<br>Utility buildings<br>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)   |  |                 | 0                 |
| Nominal discharge surge current (8/20)  |  | kA              | 20                |
| Nominal voltage AC  |  | V               | 135               |
| Nominal voltage DC  |  | V               | 0                 |
| Short-circuit breaking capacity (Isc cr)  |  | kA              | 0                 |
| Max. continuous voltage AC  |  | V               | 135               |
| Max. discharge surge current (8/20)   |  | kA              | 40                |
| Max. continuous voltage DC  |  | V               | 0                 |
| Mounting method   |  |                 | On basic element  |
| Construction size   |  |                 | 1 modular spacing |
| Max. PV-voltage   |  | V               | 0                 |
| Voltage protection level  |  | kV              | 0.8               |
| Max. conductor cross section solid (solid, stranded)  |  | mm <sup>2</sup> | 0                 |
| Max. conductor cross section flexible (fine-strand)   |  | mm <sup>2</sup> | 0                 |
| 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              |