

LIGHTNING ARRESTER TYPE 1 REQUIREMENT
 CATEGORY B,
 UC 350V PLUG-IN PROTECTION BLOCKS 4-POLE,
 3+1 CIRCUIT FOR TN-S AND TT-SYSTEMS W. REMOTE
 DISPLAY



Similar to image

Technical data:

| | | |
|--|----|----------------|
| Type of mounting | | DIN rail 35 mm |
| Protection level | kV | 1.5 |
| Type of the power supply network | | 4 |
| Product component / remote-signaling contact | | Yes |
| Size of the surge arrester | | 8 TE |
| Continuous operating voltage / with AC / maximum | V | 350 |
| Discharge current / at (8/20) μs / nominal value | kA | 100 |
| Type of distribution system | | TN-S and TT |
| SPD classification / acc. to EN 61643-11 / test class II type 2 | | No |
| Signal design | | optical |
| Product component / fuse | | No |
| Operating voltage | | |
| • with AC / nominal value | V | 240 |
| Protection level | | |
| • between N and L | kV | 1.5 |
| • between PE and N and/or L | kV | 1.5 |
| Conductor cross section that can be connected | | |
| • for rigid conductor | | |

- maximum
- minimum
- finely stranded
 - maximum
 - minimum

| | |
|-----------------|-----|
| mm ² | 35 |
| mm ² | 1.5 |
| mm ² | 25 |
| mm ² | 1.5 |

Certificates/approvals:

General Product Approval



GOST



UL



EG-Konf.

Declaration of Conformity

other

[Environmental Confirmations](#)

Further information:

Information- and Downloadcenter (Catalogs, Brochures,...)

<http://www.siemens.com/lowvoltage/catalogs>

Industry Mall (Online ordering system)

<http://www.siemens.com/lowvoltage/mall>

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<http://support.automation.siemens.com/WW/view/en/5SD7414-1/all>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5SD7414-1

CAX-Online-Generator

<http://www.siemens.com/cax>

Tender specifications

[Datanorm GAEB81](#) [GAEB83](#) [RTF](#) [TXT](#)

last change:

Mar 11, 2013