

LIGHTNING ARRESTER TYPE 1 REQUIREMENT  
 CATEGORY B,  
 UC 350V PLUG-IN PROTECTION BLOCKS 3-POLE,  
 3+0 CIRCUIT FOR TNC-SYSTEMS W. REMOTE DISPLAY



Similar to image

**Technical data:**

<b>Type of mounting</b>		DIN rail 35 mm
<b>Protection level</b>	kV	1.5
<b>Type of the power supply network</b>		3
<b>Product component / remote-signaling contact</b>		Yes
<b>Size of the surge arrester</b>		6 TE
<b>Continuous operating voltage / with AC / maximum</b>	V	350
<b>Discharge current / at (8/20) μs / nominal value</b>	kA	75
<b>Type of distribution system</b>		TN-C
<b>SPD classification / acc. to EN 61643-11 / test class II type 2</b>		No
<b>Signal design</b>		optical
<b>Product component / fuse</b>		No
<b>Operating voltage</b>		
• with AC / nominal value	V	240
<b>Protection level</b>		
• between N and L	kV	1.5
<b>Conductor cross section that can be connected</b>		
• for rigid conductor		
• maximum	mm <sup>2</sup>	35

- minimum
- finely stranded
- maximum
- minimum

mm <sup>2</sup>	1.5
mm <sup>2</sup>	25
mm <sup>2</sup>	1.5

#### Certificates/approvals:

General Product Approval	Declaration of Conformity	other
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GOST



UL



EG-Konf.

[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/5SD7413-1/all>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=5SD7413-1](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5SD7413-1)

##### CAX-Online-Generator

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

##### Tender specifications

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

last change:

Mar 11, 2013