



COMBIN. ARRESTER TYPE 1 + 2 REQ.CATEGORIES B+C,
UC 350V PLUG-IN PROTECTION BLOCKS 2POLE,
1+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		2
Product component / remote-signaling contact		Yes
Size of the surge arrester		4 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		Yes
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	Declaration of Conformity	other
 GOST	 KEMA	 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/5SD7442-1/all>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5SD7442-1

CAX-Online-Generator

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

Tender specifications

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

last change:

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