



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:		
product brand name		SETRON
Design of the product		Arrester combination
Operating voltage		
• with AC / nominal value	V	240
Degree of pollution		2
Overvoltage category / according to IEC 61010-1		III
Product component / fuse		No
Protection class IP		IP20
Ambient temperature	°C	-40 ... +80
Mounting type		Rail-mountable NS 35
• for rigid conductor / maximum	mm²	35
• for rigid conductor / minimum	mm²	2.5
• maximum	mm²	25
• minimum	mm²	2.5
Connectable AWG conductor cross-section / as coded AWG spec. / for grounding		
• finely stranded	mm²	13 ... 2
Design of the thread		M5

Product component / remote-signaling contact		Yes
Size of the surge arrester		4MW
SPD classification / according to EN 61643-11		No Yes No
• Test Class I, Type 1 • test class II type 2 • Test Class III, Type 3		
Signal design		Defect signaling contact
Design of the switching function		1 CO
Design of the electrical connection		M2 screw thread
Stripped length / for remote signaling contact	mm	7
Net weight	g	741

Certificates/approvals:

General Product Approval	Declaration of Conformity	other
 GOST	 EG-Konf.	Environmental Confirmations
 KEMA	 UL	

Further information:

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

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

Industry Mall (Online ordering system)

<https://eb.automation.siemens.com/mall/en/WW/Catalog/Product/5SD7442-1>

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>

last change:

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