

DIAZED FUSE LINK 500V F.CABLE AND LINE PROTECTION



Figure similar

Model		
product brand name		SENTRON
Product designation		DIAZED fuse
Design of the product		For cable and line protection
Design of the fuse link		DIAZED fuse link
General technical data		
Tripping characteristic class		Other
Size of fuse system / acc. to DIN EN 60269-1		DIII
Operating class of the fuse link		gG
circuit-breaker / Design		5SB4
Supply voltage		
• with AC / Rated value	V	500
• for DC	V	500
Protection class		
Protection class IP		IP20, with connected conductors
Switching capacity		
Switching capacity current		
• for DC / acc. to IEC 60947-2 / Rated value	kA	8
• acc. to IEC 60947-2 / Rated value	kA	50
Dissipation		
Active power loss		
• for rated value of the current / with AC / in hot operating state / per pole	W	5.7

Electricity		
rated current I _n / IEC, DIN/VDE / at 40 Cel	A	47.5
Current / with AC / Rated value	A	50

Appearance		
Color coding of the fuse link		white

Product details		
Product description		Using screw adapter or adapter sleeves

Mechanical Design		
mounting position		Any, preferably vertical
Net weight	g	51

Environmental conditions		
Ambient temperature		
• minimum	°C	-5
• maximum	°C	40
• during storage / Note		Air humidity 90% at 20 °C
Equipment marking		
• acc. to DIN EN 61346-2		F
• acc. to DIN EN 81346-2		F

General Product Approval	Declaration of Conformity
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KEMA



ÖVE



GOST



VDE



EG-Konf.

Test Certificates	Shipping Approval	other
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[Special Test Certificate](#)

[Type Test Certificates/Test Report](#)



GL

[Environmental Confirmations](#)

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/5SB421>

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

<http://support.automation.siemens.com/WW/View/en/5SB421/all>

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

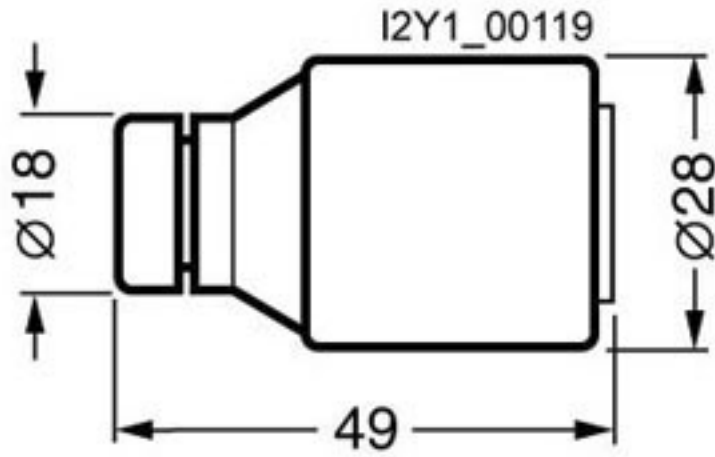
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5SB421

CAX-Online-Generator

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

Tender specifications

<http://ausschreibungstexte.siemens.com/tiplv>



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