



Figure similar

SILIZED fuse link 500 V for semiconductor protection Quick-acting, size DIII, E33, 63A

Model			
product brand name		SENTRON	
product designation		DIAZED fuse	
design of the product		for semiconductor protection	
design of the fuse link		SILIZED fuse link, DIAZED design	
General technical data			
tripping characteristic class		quick-acting (FE)	
size of fuse system according to EN 60269-1		DIII	
operating class of the fuse link		gR	
Supply voltage			
supply voltage			
• at AC		500 V	
• at DC		500 V	
Protection class			
protection class IP		IP20, with connected conductors	
Breaking Capacity			
switching capacity current			
• at AC according to IEC 60947-2 rated value		50 kA	
• at DC according to IEC 60947-2 rated value		8 kA	
Dissipation			
power loss [W]		28 W	
power loss [W] for rated value of the current at AC in hot operating state per pole		28 W	
Appearance			
color coding of the fuse link		others	
Product details			
product description		Using screw adapter or adapter sleeves	
Mechanical Design			
mounting position		Any, preferably vertical	
Net Weight		55 g	
Environmental conditions			
ambient temperature during operation			
• minimum		-5 °C	
• maximum		40 °C	
environmental category		Up to 45°C at 95 % rel. humidity	
environmental category during storage		air humidity 90% at 20°C	
Approvals Certificates			
General Product Approval		other	Environment



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Environment

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Further information

Information on the packaging

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

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

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

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=5SD470>

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

<https://support.industry.siemens.com/cs/ww/en/ps/5SD470>

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

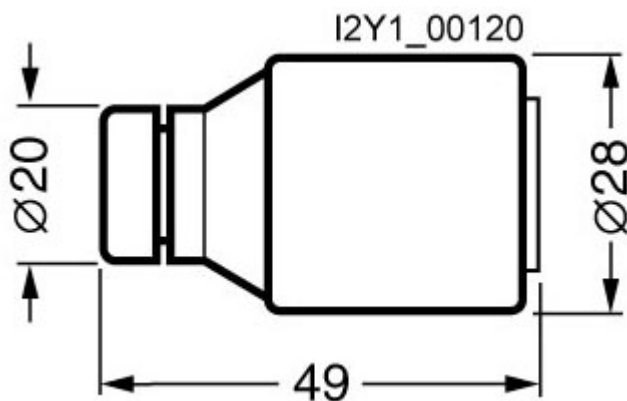
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5SD470

CAX-Online-Generator

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

Tender specifications

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



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