



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

Model				
product brand name		SETRON		
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 DC		500 V		
Protection class				
protection class IP		IP20, with connected conductors		
Switching capacity				
switching capacity current 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		
Current				
operational current at AC rated value		63 A		
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 - maximum		-5 °C 40 °C		
environmental category		Up to 45°C at 95 % rel. humidity		
environmental category during storage		air humidity 90% at 20°C		
General Product Approval		Declaration of Conformity	Test Certificates	other

Further information

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>



