

DIAZED FUSE LINK 500 V FOR CABLE AND LINE PROTECTION
GL/GG, SIZE III, E33, 32 A



Figure similar

Model	
product brandname	SETRON
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	
• at AC / rated value	500 V
• at DC	500 V
Protection class	
Protection class IP	IP20, with connected conductors
Switching capacity	

Switching capacity current	
• at DC / acc. to IEC 60947-2 / rated value	8 kA
• acc. to IEC 60947-2 / rated value	50 kA

Dissipation

Power loss [W]	
• for rated value of the current / at AC / in hot operating state / per pole	3.6 W
• maximum	3.6 W

Electricity

rated current I_n / IEC, DIN/VDE / at 40 °C	30.4 A
Current / at AC / rated value	32 A

Appearance

Color coding of the fuse link	black
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Product details

Product description	Using screw adapter or adapter sleeves
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Mechanical Design

Mounting position	Any, preferably vertical
Net weight	49 g

Environmental conditions

Ambient temperature	
• minimum	-5 °C
• maximum	40 °C
• during storage / Note	Air humidity 90% at 20 °C

Environmental category	Up to 45°C at 95 % rel. humidity
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Equipment marking	
• acc. to DIN EN 61346-2	F
• acc. to DIN EN 81346-2	F

General Product Approval	Declaration of Conformity	other
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[Umweltbestätigung](#)

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/5SB4010>

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

<http://support.automation.siemens.com/WW/view/en/5SB4010/all>

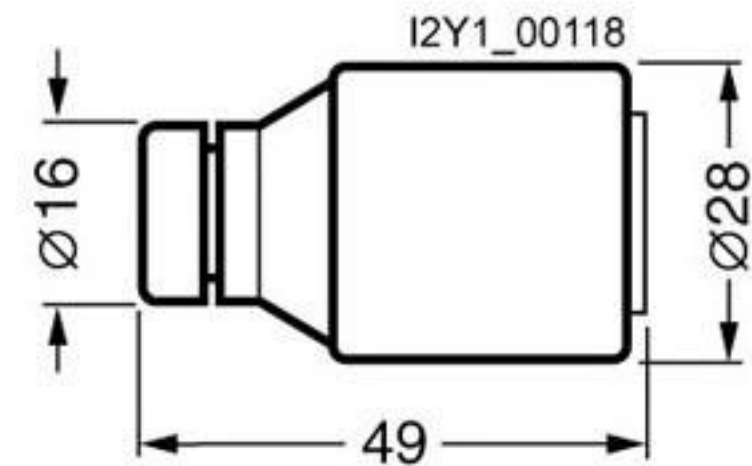


Figure similar