

DIAZED FUSE LINK 500V TIME-LAG TNDZ SERIES SIZE DII,
THREAD E16, 20A



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	time-lag (T)
Size of fuse system / acc. to DIN EN 60269-1	NDz
Operating class of the fuse link	gG
circuit-breaker / Design	5SA2
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		1.6 kA
• acc. to IEC 60947-2 / rated value		40 kA
Dissipation		
Power loss [W]		
• for rated value of the current / at AC / in hot operating state / per pole		2.6 W
• maximum		2.6 W
Electricity		
rated current I _n / IEC, DIN/VDE / at 40 Cel		19 A
Current / at AC / rated value		20 A
Appearance		
Color coding of the fuse link		blue
Product details		
Product description		Using screw adapter or adapter sleeves
Mechanical Design		
Mounting position		Any, preferably vertical
Net weight		14 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
Equipment marking		
• acc. to DIN EN 61346-2		F
• acc. to DIN EN 81346-2		F
General Product Approval	Declaration of Conformity	other



[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/5SA271>

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

<http://support.automation.siemens.com/WW/view/en/5SA271/all>

