



D-Fuse DII 16A gG 500V a.c./440 SENTRON fuse-link DIAZED size DII In 16A gG Un 500V a.c./440V d.c.

Model	
product brand name	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	DII
operating class of the fuse link	gG
Supply voltage	
supply voltage / at DC	440 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
Dissipation	
power loss [W]	2.4 W
power loss [W] / for rated value of the current / at AC / in hot operating state / per pole	2.4 W
Current	
operational current	
• at 30 °C / rated value	15.68 A
• at 40 °C / rated value	15.2 A
• at 45 °C / rated value	14.72 A
• at 50 °C / rated value	14.4 A
• at 55 °C / rated value	14.08 A
• at 60 °C / rated value	13.76 A
• at AC / rated value	16 A
Appearance	
color coding of the fuse link	gray
Product details	
product description	Using screw adapter or adapter sleeves
Mechanical Design	
mounting position	Any, preferably vertical
net weight	29 g
Environmental conditions	

ambient temperature / during operation	
<ul style="list-style-type: none"> • minimum • maximum 	<p>-5 °C</p> <p>40 °C</p>
environmental category	Up to 45°C at 95 % rel. humidity
General Product Approval	other



[Miscellaneous](#)

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=5SB2611>

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

<https://support.industry.siemens.com/cs/ww/en/ps/5SB2611>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5SB2611

CAx-Online-Generator

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

Tender specifications

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

