

D-Fuse DI 25A gG 500V a.c./440V SENTRON fuse-link DIAZED size
DI In 25A gG Un 500V a.c./440V d.c.

Model	
product brand name	SENTRON
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
Supply voltage	
operational current / at AC / rated value	25 A
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	1.6 kA
• acc. to IEC 60947-2 / rated value	40 kA
Dissipation	
power loss [W]	3.4 W
power loss [W] / for rated value of the current / at AC / in hot operating state / per pole	3.4 W
Appearance	
color coding of the fuse link	yellow
Product details	
product description	Using screw adapter or adapter sleeves
Mechanical Design	
mounting position	Any, preferably vertical
net weight	15 g
Environmental conditions	
ambient temperature / during operation	
• minimum	-5 °C

• maximum	40 °C
ambient temperature / during storage	Air humidity 90% at 20 °C
environmental category	Up to 45°C at 95 % rel. humidity

Certificates

reference code

- acc. to DIN EN 61346-2
- acc. to IEC 81346-2

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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=5SA2811>

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

<https://support.industry.siemens.com/cs/ww/en/ps/5SA2811>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5SA2811

CAX-Online-Generator

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

Tender specifications

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