

[NEOZED-Sicherungseinsatz], D03, 80 A, [gG], Un AC: 400 V, Un DC: 250 V



Model	
product brand name	SETRON
Product designation	NEOZED fuse link
product variations	Pack of 10
Design of the fuse link	NEOZED fuse link
General technical data	
Size of fuse system / acc. to DIN EN 60269-1	D03
Operating class of the fuse link	gG
Supply voltage	
Operating current / at AC / rated value	80 A
Supply voltage	
• at AC / rated value	400 V
• at DC	250 V
Operating voltage / rated value	400 V
Protection class IP	IP20, with connected conductors
Switching capacity current / 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	5.4 W
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Main circuit

Operating current / rated value	80 A
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Appearance

Color coding of the fuse link	Blue
Maximum short-circuit current breaking capacity (Icu) / at AC / rated value	50 kA

Mechanical Design

mounting position	Any, preferably vertical
net weight	39 g
Ambient temperature	
• minimum	-5 °C
• maximum	40 °C
Environmental category	Up to 45°C at 95 % rel. humidity

Certificates

• reference code / acc. to DIN EN 61346-2	F
• Reference code / acc. to DIN EN 81346-2	F

General Product Approval	Declaration of Conformity	Test Certificates	other
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[Type Test Certificates/Test Report](#)

[Special Test Certificate](#)

[Miscellaneous](#)

[Environmental Confirmations](#)

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=5SE2280>

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

<https://support.industry.siemens.com/cs/ww/en/ps/5SE2280>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5SE2280

CAX-Online-Generator

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

Tender specifications

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

