

NEOZED fuse-link, D01, 6 A, gG, Un AC: 400 V, Un DC: 250 V, with tin-coated contact-caps



Model	
product brand name	SENTRON
product designation	NEOZED fuse link
design of the product	With tin-coated contact caps
product variations	Pack of 10
design of the fuse link	NEOZED fuse link
General technical data	
size of fuse system according to EN 60269-1	D01
operating class of the fuse link	gG
Supply voltage	
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 according 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	1.4 W
operational current	
• at 30 °C rated value	5.88 A
• at 40 °C rated value	5.7 A
• at 45 °C rated value	5.52 A
• at 50 °C rated value	5.4 A
• at 55 °C rated value	5.28 A
• at 60 °C rated value	5.16 A
• at AC rated value	6 A
Main circuit	
operational current rated value	6 A
Appearance	
color coding of the fuse link	Green
breaking capacity maximum short-circuit current (I _{cu}) at AC rated value	50 kA
Mechanical Design	
mounting position	Any, preferably vertical
net weight	6 g
ambient temperature during operation	
• minimum	40 °C
• maximum	40 °C
environmental category	Up to 45°C at 95 % rel. humidity

[Confirmation](#)

Test Certificates

other

[Miscellaneous](#)[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=5SE2306>

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

<https://support.industry.siemens.com/cs/ww/en/ps/5SE2306>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5SE2306

CAx-Online-Generator

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

Tender specifications

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

