



NEOZED fuse-link, D03, 80 A, gG, Un AC: 400 V, Un DC: 250 V

Model	
product brand name	SENTRON
product designation	NEOZED fuse link
product version	Pack of 10
design of the fuse link	NEOZED fuse link
General technical data	
size of fuse system according to EN 60269-1	D03
operating class of the fuse link	gG
Supply voltage	
supply voltage	
• at AC	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	5.4 W
Main circuit	
operational current rated value	80 A
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 during operation	
• minimum	-25 °C
• maximum	40 °C
environmental category	Up to 45°C at 95 % rel. humidity
Approvals Certificates	
Environment	General Product Approval

[Environmental Confirmations](#)

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[Confirmation](#)



[Confirmation](#)**Further information**

Information on the packaging

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

Information for data generation and storage

<https://support.industry.siemens.com/cs/ww/en/view/109995012>

Information- and Downloadcenter (Catalogs, Brochures,...)

<https://www.siemens.com/lowvoltage/catalogs>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=5SE2280>

Service&amp;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, ...)

[https://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=5SE2280](https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5SE2280)

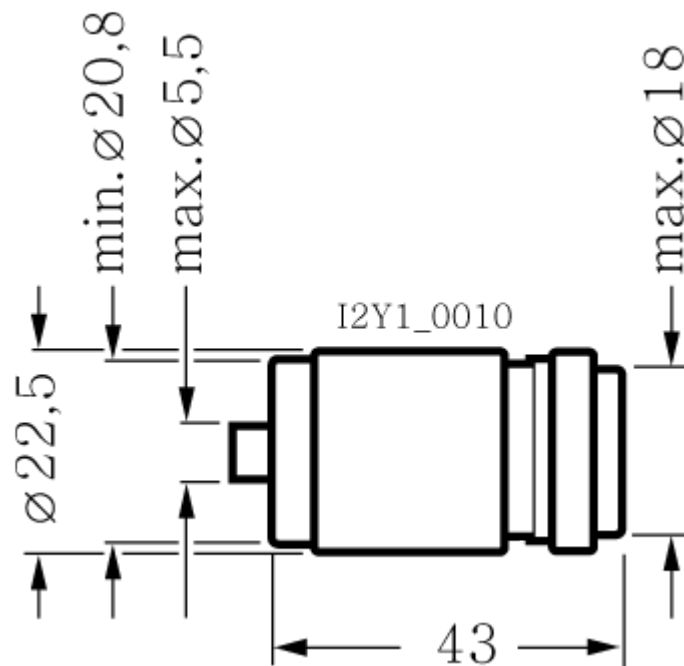
CAx-Online-Generator

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

Tender specifications

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

Characteristic curves

[https://curves.simaris.siemens.com/curves/<mmp\\_prod\\_noCOMP="HAUPT"></mmp\\_prod\\_no>](https://curves.simaris.siemens.com/curves/<mmp_prod_noCOMP=)

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