

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 variations		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 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		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	
General Product Approval		Declaration of Conformity	Test Certificates

[Confirmation](#)



[Special Test Certificate](#)

Test Certificates	other	Environment
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Further information

Siemens has decided to exit the Russian market (see here).

<https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business>

Siemens is working on the renewal of the current EAC certificates.

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

Information on the packaging

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

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, ...)

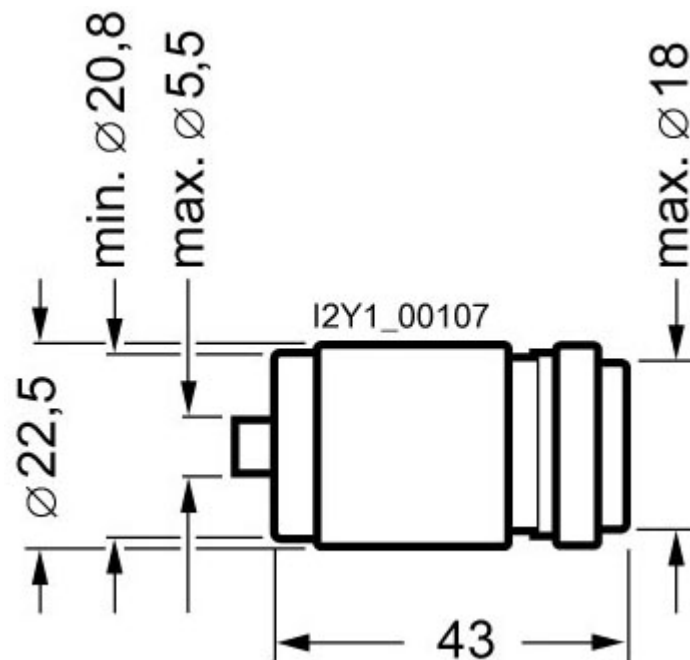
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5SE2280

CAX-Online-Generator

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

Tender specifications

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



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