SIEMENS

Data sheet 5SE2306



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 version	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	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
Main circuit	
operational current rated value	6 A
Appearance	
color coding of the fuse link	Green
maximum short-circuit current breaking capacity (Icu) at AC rated value	50 kA
Mechanical Design	
mounting position	Any, preferably vertical
Net Weight	6 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 Con-firmations	Environmental Con-firmations	ÖVE	VDE	EAC	Confirmation

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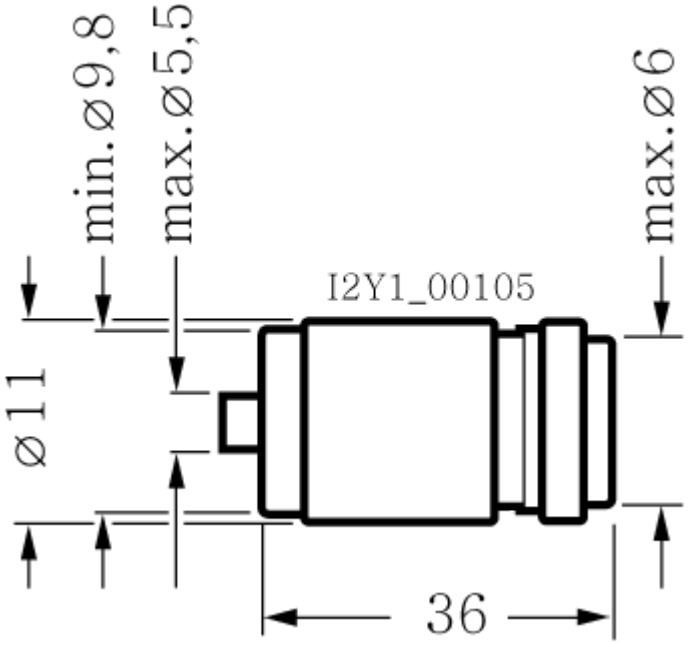
General Product Approval	other

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=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, ...)
https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5SE2306
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>



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