SIEMENS

Data sheet 5SE2340

NEOZED fuse-link, D02, 40 A, gG, Un AC: 400 V, Un DC: 250 V, with silver-coated contact-caps



Model	
product brand name	SENTRON
product designation	NEOZED fuse link
design of the product	With silver-plated 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	D02
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	3.1 W
operational current	
● at 30 °C / rated value	39.2 A
● at 40 °C / rated value	38 A
● at 45 °C / rated value	36.8 A
● at 50 °C / rated value	36 A
● at 55 °C / rated value	35.2 A
● at 60 °C / rated value	34.4 A
● at AC / rated value	40 A
Main circuit	
operational current / rated value	40 A
Appearance	
color coding of the fuse link	Black
breaking capacity maximum short-circuit current (Icu) / at AC / rated value	50 kA
Mechanical Design	
mounting position	Any, preferably vertical
net weight	14 g
ambient temperature / during operation	
● minimum	40 °C

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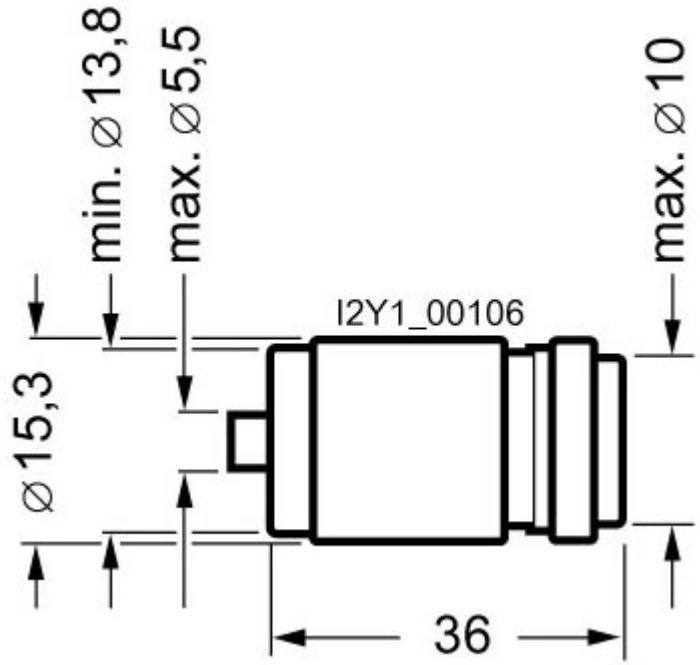
● maximum	40 °C
environmental category	Up to 45°C at 95 % rel. humidity

General Product Approval			Declaration of Conformity		Test Certificates
Confirmation			UK Declaration of Conformity		Special Test Certific-ate

Test Certificates		other	
Miscellaneous	Type Test Certific-ates/Test Report	Miscellaneous	Environmental Con-firmations

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=5SE2340
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/5SE2340
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5SE2340
CAx-Online-Generator
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