

5SE2306 (EAN: 4001869005942)

NEOZED fuse-link D01, 6 A, gG,

Technical data

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	
<ul style="list-style-type: none"> at AC / rated value 	400 V
<ul style="list-style-type: none"> 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	
<ul style="list-style-type: none"> at 30 °C / rated value 	5.88 A
<ul style="list-style-type: none"> at 40 °C / rated value 	5.7 A
<ul style="list-style-type: none"> at 45 °C / rated value 	5.52 A
<ul style="list-style-type: none"> at 50 °C / rated value 	5.4 A
<ul style="list-style-type: none"> at 55 °C / rated value 	5.28 A
<ul style="list-style-type: none"> at 60 °C / rated value 	5.16 A
<ul style="list-style-type: none"> 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 (Icu) / at AC / rated value	50 kA

Mechanical Design	
mounting position	Any, preferably vertical
net weight	6 g
ambient temperature / during operation	
<ul style="list-style-type: none"> minimum 	40 °C
<ul style="list-style-type: none"> maximum 	40 °C
environmental category	Up to 45°C at 95 % rel. humidity

General Product Approval

Confirmation



UK Declaration of Conformity

Declaration of Conformity

Test Certificates

Miscellaneous

Type Test
Certificates/Test Report

Special Test Certificate

other

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, ...)

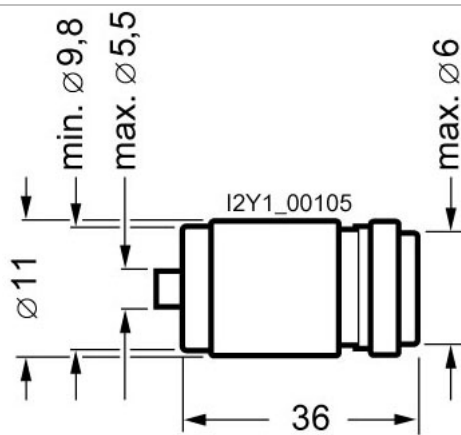
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5SE2306

CAX-Online-Generator

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

Tender specifications

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



Date
4/10/2022

Last changes: 04/14/2022