



NEOZED fuse-link, D03, 100 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 | 6.3 W |
| Main circuit | |
| operational current rated value | 100 A |
| Appearance | |
| color coding of the fuse link | Red |
| maximum short-circuit current breaking capacity (I _{cu}) at AC rated value | 50 kA |
| Mechanical Design | |
| mounting position | Any, preferably vertical |
| Net Weight | 43 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=5SE2300>

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/5SE2300>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)

https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5SE2300

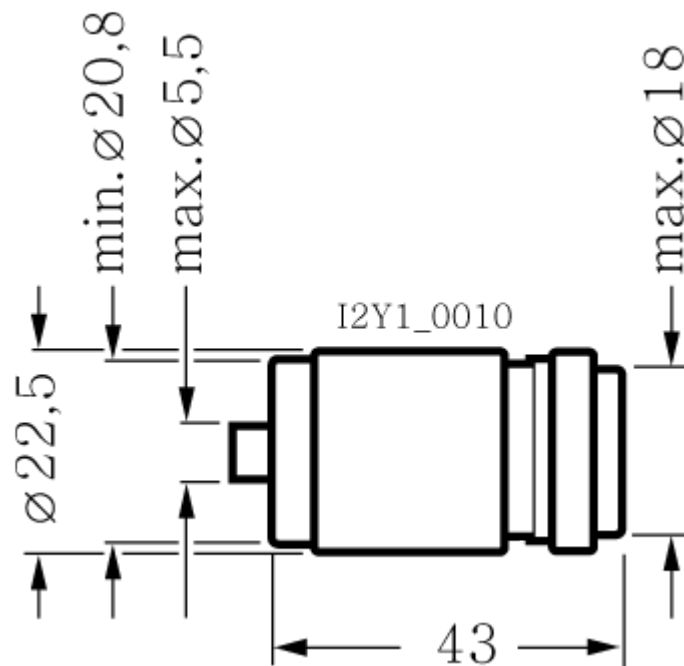
CAx-Online-Generator

<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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