SIEMENS

Data sheet 5SA2711

D-Fuse DI 20A gG 500V a.c./440V SENTRON fuse-link DIAZED size DI In 20A gG Un 500V a.c./440V d.c.

| Model | |
|---|--|
| product brand name | SENTRON |
| product designation | DIAZED fuse |
| design of the product | For cable and line protection |
| design of the fuse link | DIAZED fuse link |
| General technical data | |
| tripping characteristic class | time-lag (T) |
| size of fuse system / acc. to DIN EN 60269-1 | NDz |
| operating class of the fuse link | gG |
| | |
| Supply voltage | |
| operational current / at AC / rated value | 20 A |
| supply voltage | |
| • at DC | 440 V |
| Protection class | |
| protection class IP | IP20, with connected conductors |
| Switching capacity | |
| switching capacity current | |
| • at DC / acc. to IEC 60947-2 / rated value | 1.6 kA |
| • acc. to IEC 60947-2 / rated value | 40 kA |
| Dissipation | |
| power loss [W] | 2.6 W |
| power loss [W] / for rated value of the current / at AC | 2.6 W |
| / in hot operating state / per pole | |
| Appearance | |
| color coding of the fuse link | blue |
| Product details | |
| product description | Using screw adapter or adapter sleeves |
| Mechanical Design | |
| mounting position | Any, preferably vertical |
| net weight | 15 g |
| not woight | i y |
| Environmental conditions | |
| ambient temperature / during operation | |
| • minimum | -5 °C |
| | |

| • maximum | 40 °C |
|--------------------------------------|----------------------------------|
| ambient temperature / during storage | Air humidity 90% at 20 °C |
| environmental category | Up to 45°C at 95 % rel. humidity |

| Certificates | | |
|--------------------------|---|--|
| reference code | | |
| • acc. to DIN EN 61346-2 | F | |
| • acc. to IEC 81346-2 | F | |

Further informatior

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=5SA2711

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

https://support.industry.siemens.com/cs/ww/en/ps/5SA2711

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5SA2711

CAx-Online-Generator

http://www.siemens.com/cax

Tender specifications

http://www.siemens.com/specifications