SIEMENS

Product data sheet 5SB231



DIAZED FUSE LINK 500V F.CABLE AND LINE PROTECTION

Similar to image

| Technical data: | | |
|--|----|----------------------------------|
| Color coding of the fuse link | | green |
| Current / with AC / Rated value | A | 6 |
| Tripping characteristic class | | Other |
| Operating class of the fuse link | | gG |
| Size of fuse system / acc. to DIN EN 60269-1 | | DII |
| Supply voltage | | |
| • with AC / Rated value | V | 500 |
| • for DC | V | 500 |
| Switching capacity current | | |
| • acc. to IEC 60947-2 / Rated value | kA | 50 |
| • for DC / acc. to IEC 60947-2 / Rated value | kA | 8 |
| Design of the fuse link | | DIAZED fuse link |
| Design of the product | | For cable and line protection |
| mounting position | | Any, preferably vertical |
| Protection class IP | | IP20, with connected conductors |
| Climate class | | Up to 45°C at 95 % rel. humidity |
| Ambient temperature | | |
| • minimum | °C | -5 |

| • maximum | °C | 40 |
|---|----|--|
| during storage / Note | | Air humidity 90% at 20 °C |
| Product description | | Using screw adapter or adapter sleeves |
| Net weight | g | 26 |
| Reference code / acc. to DIN EN 61346-2 | | F |
| Reference code / acc. to DIN EN 81346-2 | | F |

Certificates/approvals:

General Product Approval

Declaration of Conformity

Test Certificates

P 7



other





Special Test Certificate Type Test
Certificates/Test
Report

Shipping Approval



Environmental Confirmations

GL

Further information:

Information- and Downloadcenter (Catalogs, Brochures,...)

http://www.siemens.com/lowvoltage/catalogs

Industry Mall (Online ordering system)

http://www.siemens.de/lowvoltage/mall

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

http://support.automation.siemens.com/WW/view/en/5SB231/all

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

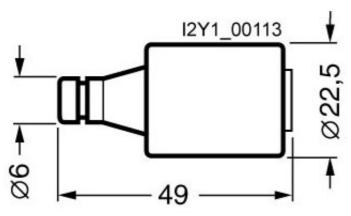
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5SB231

CAx-Online-Generator

http://www.siemens.com/cax

Tender specifications

Datanorm GAEB81 GAEB83 RTF TXT



last change: Sep 29, 2014