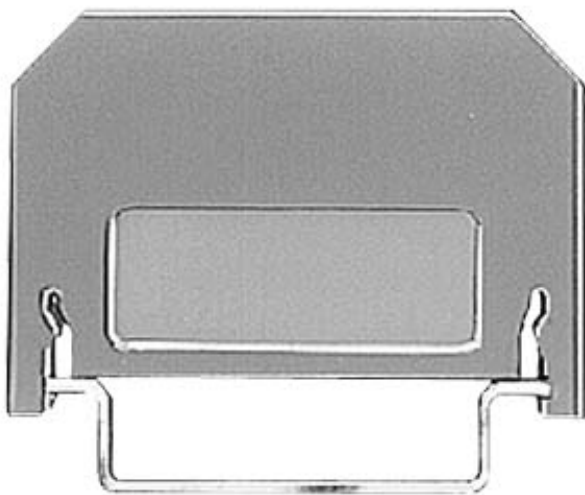


DIODE TERMINAL THERMOPLASTIC SCREW TERMINAL  
ON BOTH ENDS 6MM,  
SZ 2.5



Similar to image

### Technical data:

|                                                        |    |                     |
|--------------------------------------------------------|----|---------------------|
| Design tested acc. to type of protection / EEx e       |    | No                  |
| Component type                                         |    | diode               |
| Length                                                 | mm | 41                  |
| Height / with lowest-profile installation              | mm | 26                  |
| Mounting type                                          |    | DIN rail 35 mm      |
| Number of terminal levels                              |    | 1                   |
| Number of terminal points / per terminal level         |    | 2                   |
| Design of terminal / terminal levels linked internally |    | No                  |
| Operating voltage / rated value                        | V  | 250                 |
| Operating current / rated value                        | A  | 1                   |
| Combustibility class acc. to UL 94                     |    | others              |
| Color                                                  |    | grey                |
| Insulation material                                    |    | others              |
| Terminal contact spacing                               | mm | 6                   |
| Position / of terminal                                 |    | top                 |
| Product component / required / connection plate        |    | No                  |
| Design of the electrical connection                    |    | screw-type terminal |
| • 1                                                    |    |                     |

• 2

**Conductor cross-section that can be connected**

- solid
- multibrin
- finely stranded
  - with wire end processing
  - without wire end processing

screw-type terminal

|                 |             |
|-----------------|-------------|
| mm <sup>2</sup> | 2.5 ... 2.5 |
| mm <sup>2</sup> | 2.5 ... 2.5 |
| mm <sup>2</sup> | 2.5 ... 2.5 |
| mm <sup>2</sup> | 2.5 ... 2.5 |

**Certificates/approvals:**

General Product Approval

Declaration of  
Conformity

other



[other](#)

[Environmental  
Confirmations](#)

**Further information:**

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

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

**Industry Mall (Online ordering system)**

<https://eb.automation.siemens.com/mall/en/WW/Catalog/Product/8WA1011-1EF20>

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

<http://support.automation.siemens.com/WW/view/en/8WA1011-1EF20/all>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=8WA1011-1EF20](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8WA1011-1EF20)

**CAX-Online-Generator**

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

**last change:**

Mar 17, 2014