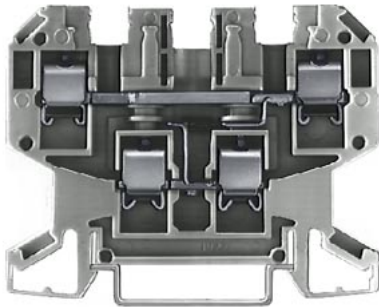


Two-tier terminal thermoplast connection on both sides Diode terminal, 6.5 mm Sz.  
4



| Model                                                |                   |
|------------------------------------------------------|-------------------|
| product brand name                                   | ALPHA             |
| design of terminal terminal levels internally linked | No                |
| General technical data                               |                   |
| component type                                       | diode             |
| insulation material                                  | others            |
| terminal contact spacing                             | 6.5 mm            |
| operating voltage rated value                        | 250 V             |
| Protection class                                     |                   |
| combustibility class according to UL 94              | others            |
| Main circuit                                         |                   |
| operational current rated value                      | 32 A              |
| Appearance                                           |                   |
| color                                                | grey              |
| Product details                                      |                   |
| product component required end cover plate           | No                |
| Number                                               |                   |
| number of terminal levels                            | 2                 |
| number of terminal points per terminal level         | 2                 |
| Connections                                          |                   |
| stripped length                                      | 11 mm             |
| connectable conductor cross-section solid            |                   |
| • minimum                                            | 4 mm <sup>2</sup> |
| • maximum                                            | 4 mm <sup>2</sup> |
| connectable conductor cross-section stranded         |                   |
| • minimum                                            | 4 mm <sup>2</sup> |
| • maximum                                            | 4 mm <sup>2</sup> |
| connectable conductor cross-section finely stranded  |                   |
| • with core end processing minimum                   | 4 mm <sup>2</sup> |
| • with core end processing maximum                   | 4 mm <sup>2</sup> |
| • without core end processing minimum                | 4 mm <sup>2</sup> |
| • without core end processing maximum                | 4 mm <sup>2</sup> |
| tightening torque with screw-type terminals          |                   |
| • minimum                                            | 0.5 N·m           |
| • maximum                                            | 0.5 N·m           |
| type of connection                                   |                   |
| • 1                                                  | screw terminals   |
| • 2                                                  | screw terminals   |
| position of the terminal                             | top               |
| Mechanical Design                                    |                   |

|                                         |                                |                   |       |
|-----------------------------------------|--------------------------------|-------------------|-------|
| height with lowest-profile installation | 45 mm                          |                   |       |
| length                                  | 64 mm                          |                   |       |
| fastening method                        | DIN rail 35 mm                 |                   |       |
| material of the insulating body         | Other                          |                   |       |
| General Product Approval                | Declaration of Con-<br>formity | Test Certificates | other |

[Confirmation](#)



[Miscellaneous](#)

[Miscellaneous](#)

|              |                    |
|--------------|--------------------|
| <b>other</b> | <b>Environment</b> |
|--------------|--------------------|

[Confirmation](#)

[Environmental Con-  
firmations](#)

#### Further information

**Siemens has decided to exit the Russian market (see here).**

<https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business>

**Siemens is working on the renewal of the current EAC certificates.**

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

**Information on the packaging**

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

**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=8WA1011-6EG23>

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

<https://support.industry.siemens.com/cs/ww/en/ps/8WA1011-6EG23>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=8WA1011-6EG23](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8WA1011-6EG23)

**CAX-Online-Generator**

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

**Tender specifications**

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

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