

PE TERMINAL 2 SCREW TERMINALS GREEN-YELLOW, 8MM, SZ 6

| General technical data                          |                     |
|-------------------------------------------------|---------------------|
| Insulation material                             | thermoplastic       |
| Terminal contact spacing                        | 8 mm                |
| Protection class                                |                     |
| Combustibility class acc. to UL 94              | V2                  |
| Appearance                                      |                     |
| Color                                           | green-yellow        |
| Product details                                 |                     |
| Product feature / PEN function                  | No                  |
| Product component / required / connection plate | No                  |
| Number                                          |                     |
| Number of terminal levels                       | 2                   |
| Number of terminal points / per terminal level  | 1                   |
| Connections                                     |                     |
| Connectable conductor cross-section / stranded  |                     |
| • maximum                                       | 6 mm <sup>2</sup>   |
| Wire stripping length                           | 11 mm               |
| Connectable conductor cross-section             |                     |
| • solid                                         |                     |
| — maximum                                       | 6 mm <sup>2</sup>   |
| • finely stranded                               |                     |
| — with core end processing / maximum            | 6 mm <sup>2</sup>   |
| — without core end processing / maximum         | 6 mm <sup>2</sup>   |
| Tightening torque / with screw-type terminals   |                     |
| • minimum                                       | 0.8 N·m             |
| • maximum                                       | 0.8 N·m             |
| Type of electrical connection                   |                     |
| • 1                                             | screw-type terminal |
| • 2                                             | screw-type terminal |
| Position / of the terminal                      | lateral             |
| Mechanical Design                               |                     |
| Height / with lowest-profile installation       | 33 mm               |
| Length                                          | 51 mm               |

|               |                |
|---------------|----------------|
| Mounting type | DIN rail 35 mm |
| Net weight    | 29.1 g         |

#### Environmental conditions

##### Ambient temperature

- during operation / minimum -25 °C
- during operation / maximum 55 °C

| General Product Approval | Declaration of Conformity | Test Certificates | Shipping Approval |
|--------------------------|---------------------------|-------------------|-------------------|
|--------------------------|---------------------------|-------------------|-------------------|



EG-Konf.

[sonstig](#)



| Shipping Approval | other |
|-------------------|-------|
|-------------------|-------|



GL

[Umweltbestätigung](#)

#### Further information

##### 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=8WA1011-1PH00>

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

<http://support.automation.siemens.com/WW/view/en/8WA1011-1PH00/all>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=8WA1011-1PH00](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8WA1011-1PH00)

##### CAX-Online-Generator

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

##### Tender specifications

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