

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



Figure similar

Model	
product brandname	ALPHA
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

<b>Connectable conductor cross-section / stranded</b>	
<ul style="list-style-type: none"> <li>• maximum</li> </ul>	6 mm <sup>2</sup>
<b>Wire stripping length</b>	11 mm
<b>Connectable conductor cross-section</b>	
<ul style="list-style-type: none"> <li>• solid <ul style="list-style-type: none"> <li>— maximum</li> </ul> </li> <li>• finely stranded <ul style="list-style-type: none"> <li>— with core end processing / maximum</li> <li>— without core end processing / maximum</li> </ul> </li> </ul>	6 mm <sup>2</sup> 6 mm <sup>2</sup> 6 mm <sup>2</sup>
<b>Tightening torque / with screw-type terminals</b>	
<ul style="list-style-type: none"> <li>• minimum</li> <li>• maximum</li> </ul>	0.8 N·m 0.8 N·m
<b>Type of electrical connection</b>	
<ul style="list-style-type: none"> <li>• 1</li> <li>• 2</li> </ul>	screw-type terminal 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
Material / of the insulating body	Thermoplastic

## Environmental conditions

<b>Ambient temperature</b>	
<ul style="list-style-type: none"> <li>• during operation / minimum</li> <li>• during operation / maximum</li> </ul>	-25 °C 55 °C

### General Product Approval

### Declaration of Conformity

### Test Certificates

### Shipping Approval



[sonstig](#)



### Shipping Approval

### other



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

**CAX-Online-Generator**

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

**Tender specifications**

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