






THROUGH-TYPE TERMINAL THERMOPL. SCREW TERMINAL ON BOTH ENDS SINGLE TERM., GREEN-YELLOW, 8MM, SZ6





Figure similar

<b>Model</b>	
Design of terminal / Terminal levels internally linked	No
<b>General technical data</b>	
Terminal contact spacing	8 mm
<b>Protection class</b>	
Combustibility class acc. to UL 94	V2
<b>Main circuit</b>	
Operating voltage / rated value	800 V
Operating current / rated value	41 A
<b>Appearance</b>	
Color	green-yellow
<b>Product details</b>	
Product component / required / connection plate	No
<b>Number</b>	
Number of terminal levels	1

Number of terminal points / per terminal level	2
<b>Connections</b>	
<b>Connectable conductor cross-section / stranded</b>	
• minimum	6 mm <sup>2</sup>
• maximum	6 mm <sup>2</sup>
<b>Wire stripping length</b>	11 mm
<b>Connectable conductor cross-section</b>	
• solid	
— minimum	6 mm <sup>2</sup>
— maximum	6 mm <sup>2</sup>
• finely stranded	
— with core end processing / minimum	6 mm <sup>2</sup>
— with core end processing / maximum	6 mm <sup>2</sup>
— without core end processing / minimum	6 mm <sup>2</sup>
— without core end processing / maximum	6 mm <sup>2</sup>
<b>Tightening torque / with screw-type terminals</b>	
• minimum	0.8 N·m
• maximum	0.8 N·m
<b>Type of electrical connection</b>	
• 1	screw-type terminal
• 2	screw-type terminal
Position / of the terminal	lateral
<b>Mechanical Design</b>	
Height / with lowest-profile installation	26 mm
<b>Length</b>	41 mm
<b>Mounting type</b>	DIN rail 35 mm
<b>Net weight</b>	14 g
Material / of the insulating body	Thermoplast
<b>Environmental conditions</b>	
<b>Ambient temperature</b>	
• during operation / minimum	-25 °C
• during operation / maximum	55 °C
<b>Certificates</b>	
<b>Design tested acc. to type of protection / EEx e</b>	No

General Product Approval		Declaration of Conformity	Test Certificates	Shipping Approval
 CSA	 UL		 EG-Konf.	<a href="#">sonstig</a> 

Shipping Approval	other
 DNV	 GL <a href="#">Umweltbestätigung</a>

#### 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/8WA1011-1PH11>

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

<http://support.automation.siemens.com/WW/view/en/8WA1011-1PH11/all>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=8WA1011-1PH11](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8WA1011-1PH11)

**CAX-Online-Generator**

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

**Tender specifications**

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