

THROUGH-TYPE TERMINAL THERMOPL. SCREW  
 TERMINAL ON BOTH ENDS SINGLE TERM.,BLUE,  
 6.5MM SZ4



Figure similar

Model		
Design of terminal / Terminal levels internally linked		No
General technical data		
Terminal contact spacing	mm	6.5
Protection class		
Combustibility class acc. to UL 94		V2
Main circuit		
Operating voltage / rated value	V	800
Operating current / rated value	A	32
Appearance		
Color		blue
Product details		
Product component / required / connection plate		No
Number		
Number of terminal levels		1
Number of terminal points / per terminal level		2

Connections		
<b>Connectable conductor cross-section / stranded</b>		
• minimum	mm <sup>2</sup>	4
• maximum	mm <sup>2</sup>	4
<b>Connectable conductor cross-section</b>		
• solid		
— minimum	mm <sup>2</sup>	4
— maximum	mm <sup>2</sup>	4
• finely stranded		
— with core end processing / minimum	mm <sup>2</sup>	4
— with core end processing / maximum	mm <sup>2</sup>	4
— without core end processing / minimum	mm <sup>2</sup>	4
— without core end processing / maximum	mm <sup>2</sup>	4
<b>Type of electrical connection</b>		
• 1		screw-type terminal
• 2		screw-type terminal
Position / of the terminal		lateral

Mechanical Design		
Height / with lowest-profile installation	mm	26
<b>Length</b>	mm	41
<b>Mounting type</b>		DIN rail 35 mm
<b>Net weight</b>	g	13
Material / of the insulating body		Thermoplast

Environmental conditions		
<b>Ambient temperature</b>		
• during operation / minimum	°C	-25
• during operation / maximum	°C	55

Certificates		
<b>Design tested acc. to type of protection / EEx e</b>		No

General Product Approval	Test Certificates	Shipping Approval
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EAC

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Shipping Approval	other
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[Umweltbestätigung](#)



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#### 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/8WA1011BG11>

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

<http://support.automation.siemens.com/WW/view/en/8WA1011BG11/all>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mfb=8WA1011BG11](http://www.automation.siemens.com/bilddb/cax_en.aspx?mfb=8WA1011BG11)

**CAX-Online-Generator**

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

**Tender specifications**

<http://ausschreibungstexte.siemens.com/tiplv>

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