

Two-tier terminal thermoplast Screw terminal on both sides 2-pole,  
beige, 6.5mm, Sz. 4 2 separate connections

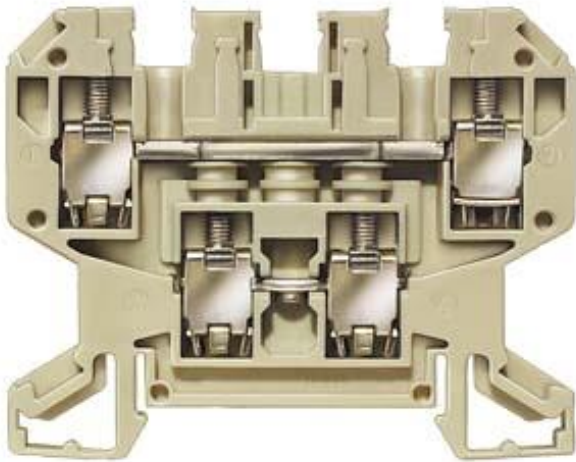


Figure similar

Model	
Product brand name	ALPHA
General technical data	
Insulation material	thermoplastic
Terminal contact spacing	6.5 mm
Protection class	
Combustibility class acc. to UL 94	V2
Main circuit	
Operating voltage / rated value	690 V
Operating current / rated value	32 A
Appearance	
Color / of the insulating body	beige
Product details	
Product feature	No
• N function	

• N separation slides	No
• PE function	No
Product component	
• required / connection plate	No
• Test separator	No

### Number

Number of potentials	2
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### Connections

Wire stripping length	11 mm
Connectable conductor cross-section	4 ... 4 mm <sup>2</sup>
• stranded	4 ... 4 mm <sup>2</sup>
• finely stranded	4 ... 4 mm <sup>2</sup>
Tightening torque / with screw-type terminals	0.5 ... 0.5 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	45 mm
Length	64 mm
Mounting type	DIN rail 35 mm
Material / of the insulating body	Thermoplastic

### Environmental conditions

Ambient temperature	55 °C
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### Certificates

General Product Approval	Declaration of Conformity	Test Certificates	Shipping Approval	other
 CSA	 UR	 EG-Konf.	 BUREAU VERITAS	<a href="#">Environmental Confirmations</a>
		<a href="#">Miscellaneous</a>		

### 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=8WA1011-2DG11>

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

<https://support.industry.siemens.com/cs/ww/en/ps/8WA1011-2DG11>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=8WA1011-2DG11](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8WA1011-2DG11)

**CAX-Online-Generator**

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

**Tender specifications**

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