

INSTA terminal, 6mm, Sz. 2.5 L, L

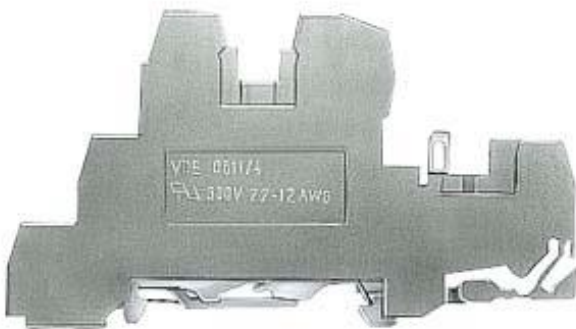


Figure similar

Model	
product brand name	ALPHA
General technical data	
Insulation material	thermoplastic
Terminal contact spacing	6 mm
Operating voltage / rated value	400 V
Protection class	
Combustibility class acc. to UL 94	V2
Main circuit	
Operating current / rated value	24 A
Appearance	
Color / of the insulating body	black
Product details	
Product feature	
• N function	No

<ul style="list-style-type: none"> <li>• N separation slides</li> </ul>	No
<ul style="list-style-type: none"> <li>• PE function</li> </ul>	No
Product component	
<ul style="list-style-type: none"> <li>• required / connection plate</li> </ul>	No
<ul style="list-style-type: none"> <li>• Test separator</li> </ul>	No

### Number

Number of potentials	2
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### Connections

Wire stripping length	11 mm
connectable conductor cross-section / solid	
<ul style="list-style-type: none"> <li>• minimum</li> </ul>	2.5 mm <sup>2</sup>
<ul style="list-style-type: none"> <li>• maximum</li> </ul>	2.5 mm <sup>2</sup>
Connectable conductor cross-section / stranded	
<ul style="list-style-type: none"> <li>• minimum</li> </ul>	2.5 mm <sup>2</sup>
<ul style="list-style-type: none"> <li>• maximum</li> </ul>	2.5 mm <sup>2</sup>
connectable conductor cross-section / finely stranded	
<ul style="list-style-type: none"> <li>• with core end processing / minimum</li> </ul>	2.5 mm <sup>2</sup>
<ul style="list-style-type: none"> <li>• with core end processing / maximum</li> </ul>	2.5 mm <sup>2</sup>
<ul style="list-style-type: none"> <li>• without core end processing / minimum</li> </ul>	2.5 mm <sup>2</sup>
<ul style="list-style-type: none"> <li>• without core end processing / maximum</li> </ul>	2.5 mm <sup>2</sup>
Tightening torque / with screw-type terminals	
<ul style="list-style-type: none"> <li>• minimum</li> </ul>	0.5 N·m
<ul style="list-style-type: none"> <li>• maximum</li> </ul>	0.5 N·m
Type of electrical connection	
<ul style="list-style-type: none"> <li>• 1</li> </ul>	screw-type terminal
<ul style="list-style-type: none"> <li>• 2</li> </ul>	screw-type terminal
Position / of the terminal	lateral



### Mechanical Design

Height / with lowest-profile installation	42.5 mm
length	87 mm
Mounting type	DIN rail 35 mm
Material / of the insulating body	Thermoplastic

### Environmental conditions

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

### Certificates

General Product Approval	Declaration of Conformity	Test Certificates	other
 UR	 EG-Konf.	<a href="#">Miscellaneous</a>	<a href="#">Environmental Confirmations</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=8WA1011-3JF18>

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

<https://support.industry.siemens.com/cs/ww/en/ps/8WA1011-3JF18>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=8WA1011-3JF18](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8WA1011-3JF18)

### CAX-Online-Generator

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

### Tender specifications

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