



HIGH-CURRENT TERMINAL WITH SCREW CONNECTION,  
SECTION: 50 - 150 MM<sup>2</sup>, WIDTH: 31 MM,  
COLOR: GRAY

Similar to image

**Technical data:**

<b>Type of mounting</b>		DIN rail 35 mm
<b>Length</b>	mm	100
<b>Height of lowest mounting type</b>	mm	26
<b>Terminal contact spacing</b>	mm	31
<b>Combustibility class acc. to UL 94</b>		V0
<b>Color</b>		grey
<b>Insulation material</b>		others
<b>Position / of terminal</b>		lateral
<b>Operating voltage / rated value</b>	V	1,000
<b>Operating current / rated value</b>	A	309
<b>Product component / required / connection plate</b>		No
<b>Design of terminal / terminal levels linked internally</b>		No
<b>Design tested acc. to type of protection / EEx e</b>		No
<b>Number of terminal levels</b>		1
<b>Number of terminal points / per terminal level</b>		2
<b>Section de conducteur raccordable</b>		
<ul style="list-style-type: none"> <li>• solid</li> <li>• minimum</li> </ul>	mm <sup>2</sup>	150

<ul style="list-style-type: none"> <li>• maximum</li> </ul>	mm <sup>2</sup>	150
<ul style="list-style-type: none"> <li>• multibrin</li> </ul>		
<ul style="list-style-type: none"> <li>• minimum</li> </ul>	mm <sup>2</sup>	150
<ul style="list-style-type: none"> <li>• maximum</li> </ul>	mm <sup>2</sup>	150
<ul style="list-style-type: none"> <li>• finely stranded / without wire end processing</li> </ul>		
<ul style="list-style-type: none"> <li>• minimum</li> </ul>	mm <sup>2</sup>	150
<ul style="list-style-type: none"> <li>• maximum</li> </ul>	mm <sup>2</sup>	150
<b>Ambient temperature / during operating</b>		
<ul style="list-style-type: none"> <li>• minimum</li> </ul>	°C	-25
<ul style="list-style-type: none"> <li>• maximum</li> </ul>	°C	55
<b>Conductor cross-section that can be connected / finely stranded / with wire end processing</b>		
<ul style="list-style-type: none"> <li>• minimum</li> </ul>	mm <sup>2</sup>	150
<ul style="list-style-type: none"> <li>• maximum</li> </ul>	mm <sup>2</sup>	150
<b>Design of the electrical connection</b>		
<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

#### Certificates/approvals:

##### General Product Approval



BUREAU  
VERITAS

##### Shipping Approval

#### Further information:

##### Information- and Downloadcenter (Catalogs, Brochures,...)

<http://www.siemens.com/lowvoltage/catalogs>

##### Industry Mall (Online ordering system)

<http://www.siemens.com/lowvoltage/mall>

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

<http://support.automation.siemens.com/WW/view/en/8WH1000-0AS00/all>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=8WH1000-0AS00](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8WH1000-0AS00)

##### CAX-Online-Generator

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

last change:

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