



HIGH-CURRENT TERMINAL WITH SCREW CONNECTION,  
SECTION: 70 - 240 MM<sup>2</sup>, WIDTH: 36 MM,  
COLOR: BLUE

Similar to image

#### Technical data:

<b>Operating current / rated value</b>	A	415
<b>Operating voltage / rated value</b>	V	1,000
<b>Mounting type</b>		DIN rail 35 mm
<b>Combustibility class acc. to UL 94</b>		V0
<b>Material / of the insulating body</b>		Other
<b>Design of the electrical connection</b>		
• 1		screw-type terminal
• 2		screw-type terminal
<b>Design tested acc. to type of protection / EEx e</b>		No
<b>Product component / required / connection plate</b>		No
<b>Number of terminal levels</b>		1
<b>Number of terminal points / per terminal level</b>		2
<b>Design of terminal / terminal levels linked internally</b>		No
<b>Terminal contact spacing</b>	mm	36
<b>Position / of terminal</b>		lateral
<b>Height / with lowest-profile installation</b>	mm	26
<b>Color</b>		blue
<b>Length</b>	mm	100

<b>Ambient temperature</b>		
• during operating	°C	-25 ... +55
<b>Conductor cross-section that can be connected</b>		
• solid	mm <sup>2</sup>	240 ... 240
• multibrin	mm <sup>2</sup>	240 ... 240
• finely stranded		
• without wire end processing	mm <sup>2</sup>	240 ... 240
• with wire end processing	mm <sup>2</sup>	240 ... 240

#### Certificates/approvals:

##### General Product Approval



##### Declaration of Conformity

#### 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/8WH1000-0AU01>

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

<http://support.automation.siemens.com/WW/view/en/8WH1000-0AU01/all>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=8WH1000-0AU01](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8WH1000-0AU01)

##### CAX-Online-Generator

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

last change:

Aug 4, 2014