



Terminal, screw terminal, installation terminal, through-type terminal, 35 mm<sup>2</sup>, blue

Model	
product brand name	SENTRON
General technical data	
insulation material	thermoplastic
terminal contact spacing	15 mm
operating voltage rated value	800 V
Protection class	
combustibility class according to UL 94	V2
Main circuit	
operational current rated value	125 A
Appearance	
color of the insulating body	blue
Product details	
product component	
<ul style="list-style-type: none"> <li>required end cover plate</li> <li>test separator</li> </ul>	<ul style="list-style-type: none"> <li>Yes</li> <li>No</li> </ul>
Number	
number of potentials	2
Connections	
stripped length	16 mm
connectable conductor cross-section solid	
<ul style="list-style-type: none"> <li>minimum</li> <li>maximum</li> </ul>	<ul style="list-style-type: none"> <li>0.75 mm<sup>2</sup></li> <li>35 mm<sup>2</sup></li> </ul>
connectable conductor cross-section stranded	
<ul style="list-style-type: none"> <li>minimum</li> <li>maximum</li> </ul>	<ul style="list-style-type: none"> <li>0.75 mm<sup>2</sup></li> <li>10 mm<sup>2</sup></li> </ul>
connectable conductor cross-section finely stranded	
<ul style="list-style-type: none"> <li>with core end processing minimum</li> <li>with core end processing maximum</li> <li>without core end processing minimum</li> <li>without core end processing maximum</li> </ul>	<ul style="list-style-type: none"> <li>0.8 mm<sup>2</sup></li> <li>35 mm<sup>2</sup></li> <li>0.75 mm<sup>2</sup></li> <li>35 mm<sup>2</sup></li> </ul>
tightening torque with screw-type terminals	
<ul style="list-style-type: none"> <li>minimum</li> <li>maximum</li> </ul>	<ul style="list-style-type: none"> <li>3.2 N·m</li> <li>4 N·m</li> </ul>
type of connection 1	screw-type terminal
type of connection 2	screw-type terminal
position of the terminal	top
Mechanical Design	
height with lowest-profile installation	51 mm
depth	51 mm

length	55 mm		
fastening method	DIN rail 35 mm		
material of the insulating body	PA		
<b>Environmental conditions</b>			
ambient temperature during operation			
• minimum	-60 °C		
• maximum	85 °C		
<b>Approvals Certificates</b>			
General Product Approval	Declaration of Conformity	other	Environment

[Confirmation](#)



[Miscellaneous](#)

[Confirmation](#)

[Environmental Confirmations](#)

**Further information**

Siemens has decided to exit the Russian market (see here).

<https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business>

Siemens is working on the renewal of the current EAC certificates.

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

Information on the packaging

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

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=8WH1201-0AM01>

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

<https://support.industry.siemens.com/cs/ww/en/ps/8WH1201-0AM01>

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

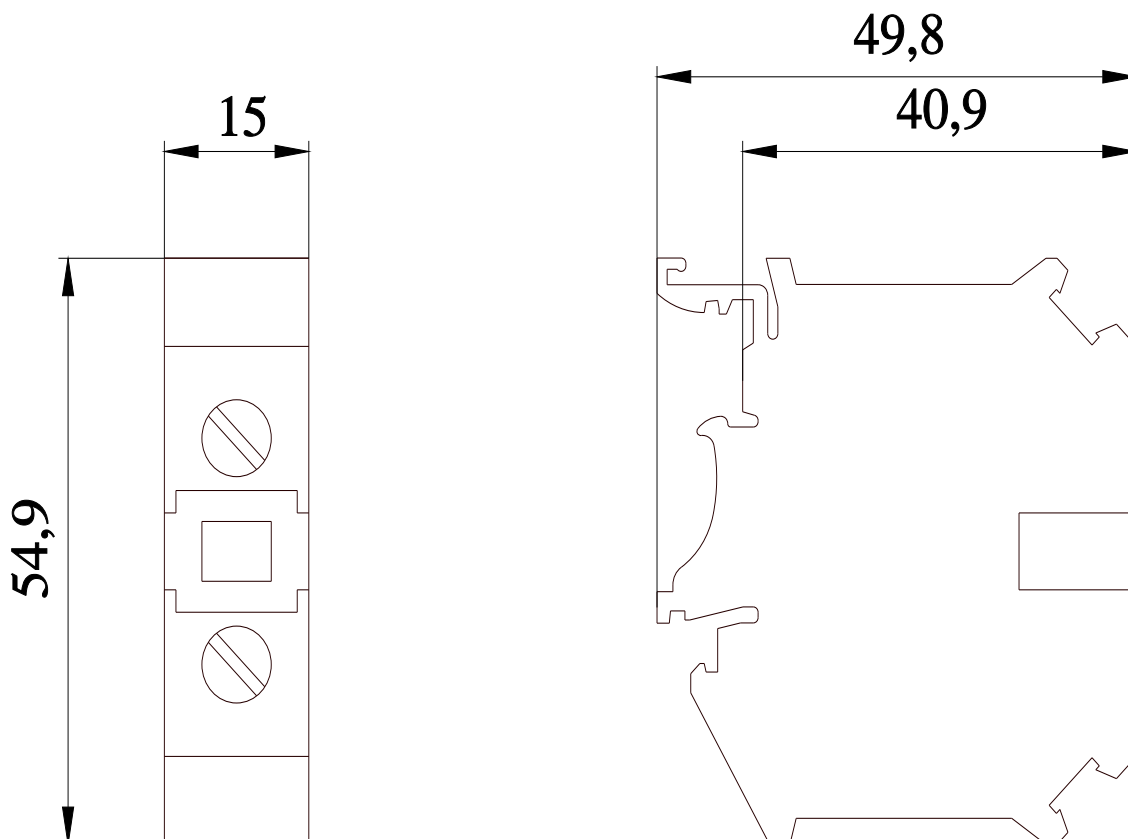
[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=8WH1201-0AM01](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8WH1201-0AM01)

CAX-Online-Generator

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

Tender specifications

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



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