

Terminal, spring-loaded terminal, fuse terminal, 4 mm<sup>2</sup>, black



Model	
product brand name	SETRON
product designation	Terminal blocks
design of the product	fuse terminal
type of light source as defect indicator	without
design of the fuse link	blade-type fuse
design of fuse holder	pluggable
General technical data	
insulation material	PA
terminal contact spacing	8.2 mm
Supply voltage	
operating voltage rated value	400 V
type of voltage for supply of the defect indicator	others
Protection class	
combustibility class according to UL 94	V0
Main circuit	
operational current rated value	30 A
Appearance	
color	black
Product details	
product component required end cover plate	No
Number	
number of terminal levels	1
Connections	
<b>connectable conductor cross-section solid</b>	
• minimum	0.08 mm <sup>2</sup>
• maximum	0.08 mm <sup>2</sup>
<b>connectable conductor cross-section stranded</b>	
• maximum	4 mm <sup>2</sup>
<b>connectable conductor cross-section finely stranded</b>	
• with core end processing minimum	4 mm <sup>2</sup>
• with core end processing maximum	4 mm <sup>2</sup>
• without core end processing minimum	0.08 mm <sup>2</sup>
• without core end processing maximum	4 mm <sup>2</sup>
<b>type of connection 1</b>	spring-loaded terminals
<b>type of connection 2</b>	spring-loaded terminal
<b>position of the terminal</b>	top
Mechanical Design	

height with lowest-profile installation	86.5 mm
depth	44.05 mm
length	86.5 mm
fastening method	TH35 DIN rail
Net Weight	21 g
material of the insulating body	Other

#### Environmental conditions

ambient temperature during operation	
<ul style="list-style-type: none"> <li>• minimum</li> </ul>	105 °C
<ul style="list-style-type: none"> <li>• maximum</li> </ul>	105 °C

#### Approvals Certificates

Environment	General Product Approval
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[Environmental Con-  
firmations](#)



[Confirmation](#)



other

[Confirmation](#)



[Miscellaneous](#)

#### Further information

Information on the packaging

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

Information for data generation and storage

<https://support.industry.siemens.com/cs/ww/en/view/109995012>

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

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

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=8WH2000-1AG08>

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

<https://support.industry.siemens.com/cs/ww/en/ps/8WH2000-1AG08>

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

[https://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=8WH2000-1AG08](https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8WH2000-1AG08)

CAX-Online-Generator

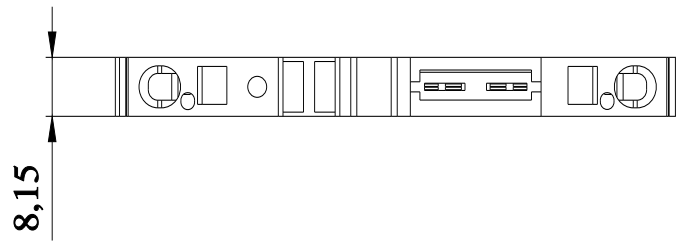
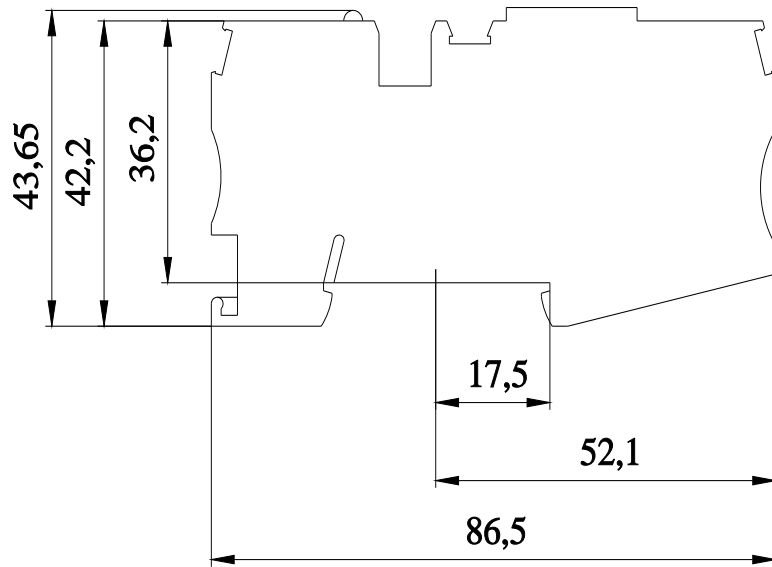
<https://www.siemens.com/cax>

Tender specifications

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

Characteristic curves

[https://curves.simaris.siemens.com/curves/<mmp\\_prod\\_noCOMP="HAUPT"></mmp\\_prod\\_no>](https://curves.simaris.siemens.com/curves/<mmp_prod_noCOMP=)



last modified:

10/18/2025 