

Terminal, spring-loaded terminal, fuse terminal for G fuse, with illumin. display, 4 mm<sup>2</sup>, black

Model	
product brand name	SENTRON
product designation	Terminal blocks
design of the product	fuse terminal
type of light source as defect indicator	LED
design of the fuse link	glass fuse 5x20 mm
design of fuse holder	swivel
General technical data	
insulation material	PA
terminal contact spacing	6.2 mm
Supply voltage	
operating voltage rated value	250 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	6.3 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	61.53 mm
depth	63.38 mm
length	61.5 mm
fastening method	TH35 DIN rail
<b>Net Weight</b>	15 g
material of the insulating body	Other
Environmental conditions	
<b>ambient temperature during operation</b>	
• minimum	105 °C
• maximum	105 °C
Approvals Certificates	

Environment General Product Approval

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firmations](#)

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General Product Ap-  
proval other



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[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=8WH2000-1MG08>

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

<https://support.industry.siemens.com/cs/ww/en/ps/8WH2000-1MG08>

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

[https://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=8WH2000-1MG08](https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8WH2000-1MG08)

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='HAUPT'></mmp_prod_no>)

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