

Terminal, spring-loaded terminal, PE/PEN terminal, 1.5 mm<sup>2</sup>, green-yellow

Model	
product brand name	SENTRON
product designation	Terminal blocks
design of the product	PE through-type terminal
General technical data	
insulation material	PA
terminal contact spacing	4.2 mm
Protection class	
combustibility class according to UL 94	V0
Appearance	
color	green-yellow
Product details	
product feature PEN function	No
product component required end cover plate	Yes
Number	
number of terminal levels	1
number of terminal points per terminal level	2
Connections	
stripped length	9 mm
connectable conductor cross-section solid	
• minimum	0.08 mm <sup>2</sup>
• maximum	1.5 mm <sup>2</sup>
connectable conductor cross-section stranded	
• minimum	1.5 mm <sup>2</sup>
• maximum	0.08 mm <sup>2</sup>
connectable conductor cross-section finely stranded	
• with core end processing minimum	0.14 mm <sup>2</sup>
• with core end processing maximum	1.5 mm <sup>2</sup>
• without core end processing minimum	0.08 mm <sup>2</sup>
• without core end processing maximum	1.5 mm <sup>2</sup>
type of connection 1	spring-loaded terminal
type of connection 2	spring-loaded terminal
position of the terminal	top
Mechanical Design	
height	49.13 mm
height with lowest-profile installation	36.8 mm
depth	35.25 mm
length	48.5 mm
fastening method	TH35 DIN rail
Net Weight	9 g
material of the insulating body	Other
Environmental conditions	
ambient temperature during operation	
• minimum	105 °C
• maximum	105 °C
Approvals Certificates	
Environment	General Product Approval

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firmations](#)

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[Confirmation](#)

General Product Ap-  
proval

Maritime application

other



EG-Konf.



LRS

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#### 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=8WH2000-0CE07>

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

<https://support.industry.siemens.com/cs/ww/en/ps/8WH2000-0CE07>

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

[https://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=8WH2000-0CE07](https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8WH2000-0CE07)

##### 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=)

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