

Terminal, quick-connect, PE/PEN terminal, 2.5 mm<sup>2</sup>, green-yellow



Model	
product brand name	SETRON
product designation	Terminal blocks
design of the product	PE through-type terminal
General technical data	
insulation material	thermoplastic
terminal contact spacing	6.2 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	
<b>connectable conductor cross-section solid</b>	
• minimum	0.5 mm <sup>2</sup>
• maximum	2.5 mm <sup>2</sup>
<b>connectable conductor cross-section stranded</b>	
• minimum	2.5 mm <sup>2</sup>
• maximum	0.5 mm <sup>2</sup>
<b>connectable conductor cross-section finely stranded</b>	
• with core end processing minimum	0.5 mm <sup>2</sup>
• with core end processing maximum	2.5 mm <sup>2</sup>
• without core end processing minimum	0.5 mm <sup>2</sup>
• without core end processing maximum	2.5 mm <sup>2</sup>
<b>type of connection 1</b>	connector
<b>position of the terminal</b>	top
Mechanical Design	
<b>height</b>	62.63 mm
<b>height with lowest-profile installation</b>	39.3 mm
<b>depth</b>	37.75 mm
<b>length</b>	62.6 mm
<b>fastening method</b>	TH35 DIN rail
<b>Net Weight</b>	13 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
<a href="#">Environmental Confirmations</a>	<a href="#">Environmental Confirmations</a>
	
	
	<a href="#">Confirmation</a>
General Product Approval	other



EG-Konf.

[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=8WH3000-0CF07>

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

<https://support.industry.siemens.com/cs/ww/en/ps/8WH3000-0CF07>

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

[https://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=8WH3000-0CF07](https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8WH3000-0CF07)

### CAX-Online-Generator

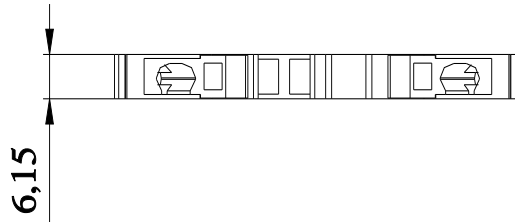
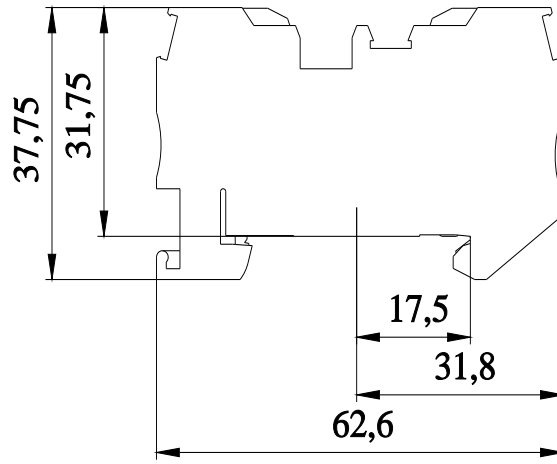
<https://www.siemens.com/cax>

### 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 