

Terminal, iPo plug-in terminal, installation terminal, PE/L/L, 2.5 mm², gray



Model	
product brand name	SETRON
General technical data	
insulation material	thermoplastic
terminal contact spacing	5.2 mm
operating voltage rated value	400 V
Protection class	
combustibility class according to UL 94	V0
Main circuit	
operational current rated value	24 A
Appearance	
color of the insulating body	gray
Product details	
product component	
• required end cover plate	Yes
• test separator	Yes
Number	
number of potentials	2
Connections	
connectable conductor cross-section solid	
• minimum	0.14 mm ²
• maximum	4 mm ²
connectable conductor cross-section stranded	
• minimum	1.5 mm ²
• maximum	0.14 mm ²
connectable conductor cross-section finely stranded	
• with core end processing minimum	0.14 mm ²
• with core end processing maximum	2.5 mm ²
• without core end processing minimum	0.14 mm ²
• without core end processing maximum	4 mm ²
type of connection 1	other
type of connection 2	other
position of the terminal	top
Mechanical Design	
height with lowest-profile installation	100.9 mm
depth	48.7 mm
length	101 mm
fastening method	others
material of the insulating body	Other
Environmental conditions	

ambient temperature during operation

- minimum
- maximum

-60 °C
105 °C

Approvals Certificates

General Product Approval	Declaration of Con- formity	other	Environment
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[Confirmation](#)



[Miscellaneous](#)

[Confirmation](#)

[Environmental Con-
firmations](#)

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=8WH6001-4NF00>

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

<https://support.industry.siemens.com/cs/ww/en/ps/8WH6001-4NF00>

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

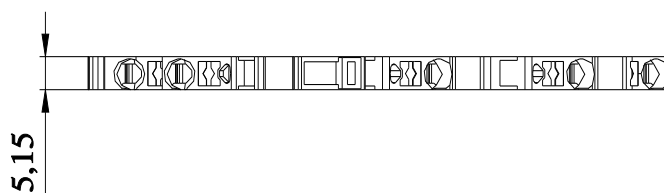
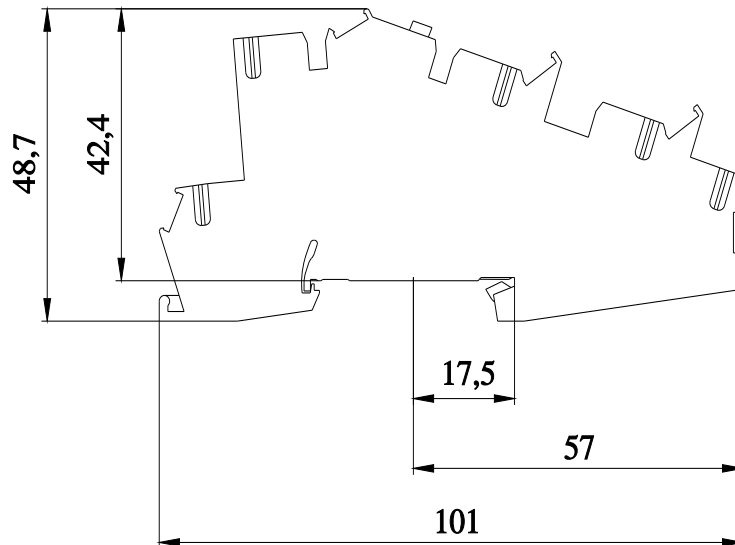
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8WH6001-4NF00

CAx-Online-Generator

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

Tender specifications

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



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