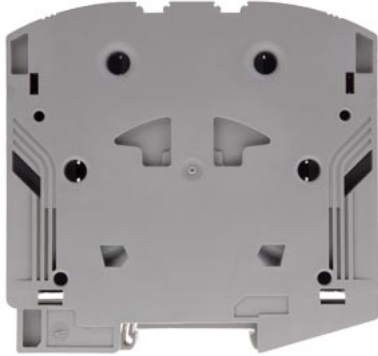


Terminal, iPo plug-in terminal, through-type terminal, 50 mm², gray



Model	
product brand name	SENTRON
product designation	Terminal blocks
design of the product	iPo through-type terminal
product variations	through-type terminal, for mounting on 15 mm mounting rail acc. to IEC 60715
design of terminal terminal levels internally linked	No
operating voltage rated value	1 000 V
Protection class	
combustibility class according to UL 94	V0
Main circuit	
operational current rated value	150 A
Appearance	
color	grey
Product details	
product component required end cover plate	No
Number	
number of terminal levels	1
number of terminal points per terminal level	2
Connections	
connectable conductor cross-section solid	
• minimum	10 mm ²
• maximum	70 mm ²
connectable conductor cross-section finely stranded	
• with core end processing minimum	10 mm ²
• with core end processing maximum	50 mm ²
• without core end processing minimum	10 mm ²
• without core end processing maximum	70 mm ²
type of connection 1	plug terminal connection
type of connection 2	plug terminal connection
position of the terminal	lateral
Mechanical Design	
height	101 mm
height with lowest-profile installation	105 mm
depth	95.95 mm
length	101 mm
fastening method	TH35 DIN rail
net weight	100 g
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



[Confirmation](#)



other

Environment

[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=8WH6000-0AN00>

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

<https://support.industry.siemens.com/cs/ww/en/ps/8WH6000-0AN00>

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

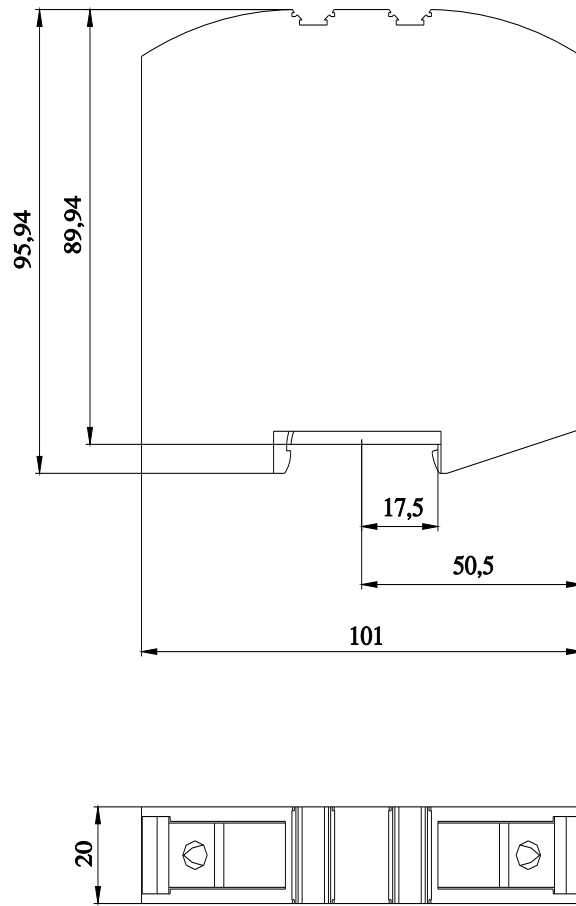
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8WH6000-0AN00

CAX-Online-Generator

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

Tender specifications

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



last modified:

7/19/2023 

