## **SIEMENS**

Data sheet 8WH2000-0AF08

Terminal, spring-loaded terminal, through-type terminal, 2.5 mm², black



Model		
product brand name	SENTRON	
product designation	Terminal blocks	
design of the product	through-type terminal	
product variations	through-type terminal, for mounting on mounting rail acc. to IEC 60715	
design of terminal terminal levels internally linked	No	
operating voltage rated value	800 V	
Protection class		
combustibility class according to UL 94	V0	
Main circuit		
operational current rated value	24 A	
Appearance		
color	black	
Product details		
product component required end cover plate	Yes	
Number		
number of terminal levels	1	
number of terminal points per terminal level	2	
Connections		
connectable conductor cross-section solid		
• minimum	0.08 mm²	
maximum	4 mm²	
connectable conductor cross-section finely stranded		
<ul> <li>with core end processing minimum</li> </ul>	0.14 mm²	
<ul> <li>with core end processing maximum</li> </ul>	2.5 mm²	
<ul> <li>without core end processing minimum</li> </ul>	0.08 mm <sup>2</sup>	
without core end processing maximum	2.5 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	48.63 mm	
depth	35.25 mm	
fastening method	TH35 DIN rail	
net weight	6 g	
material of the insulating body	Other	
Environmental conditions		
ambient temperature during operation		
• minimum	-60 °C	
maximum	105 °C	

**Approvals Certificates** 

**General Product Approval** 

**Declaration of Conformity** 

other



Confirmation







**Miscellaneous** 

other

**Environment** 

Confirmation

Environmental Confirmations

## **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=8WH2000-0AF08

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

https://support.industry.siemens.com/cs/ww/en/ps/8WH2000-0AF08

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

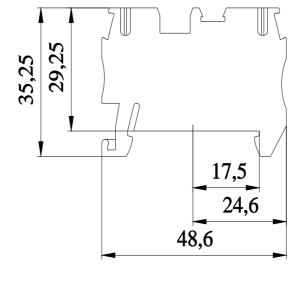
http://www.automation.siemens.com/bilddb/cax\_en.aspx?mlfb=8WH2000-0AF08

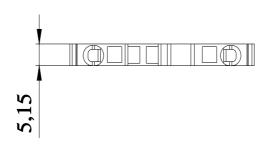
**CAx-Online-Generator** 

http://www.siemens.com/cax

**Tender specifications** 

http://www.siemens.com/specifications





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