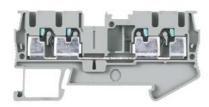
## **SIEMENS**

Data sheet 8WH6004-0AF00

Terminal, iPo plug-in terminal, through-type terminal, 2.5 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 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	grey		
Product details			
product component required end cover plate	Yes		
Number			
number of terminal levels	1		
number of terminal points per terminal level	4		
Connections			
connectable conductor cross-section solid			
• minimum	0.14 mm²		
• maximum	4 mm²		
connectable conductor cross-section stranded			
• minimum	1.5 mm <sup>2</sup>		
• maximum	0.14 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>	0.14 mm²		
without core end processing maximum	4 mm²		
type of connection			
• 1	other		
• 2	Other		
position of the terminal	top		
Mechanical Design			
height	72.2 mm		
height with lowest-profile installation	38.5 mm		
depth	35.25 mm		
length	72 mm		
fastening method	TH35 DIN rail		

net weight	11 g			
material of the insulating body	Other			
Environmental conditions				
ambient temperature during operation				
• minimum	-60 °C			
• maximum	-105 °C			
General Product Approval		Declaration of Conformity	other	



Confirmation



EAC

CE EG-Konf. **Miscellaneous** 

other Environment

<u>Confirmation</u> <u>Environmental Confirmations</u>

## 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=8WH6004-0AF00

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

https://support.industry.siemens.com/cs/ww/en/ps/8WH6004-0AF00

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

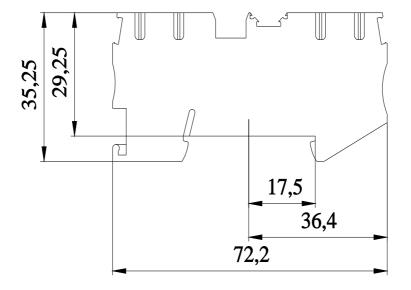
http://www.automation.siemens.com/bilddb/cax\_en.aspx?mlfb=8WH6004-0AF00

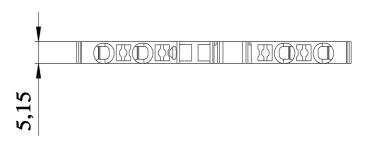
**CAx-Online-Generator** 

http://www.siemens.com/cax

Tender specifications

http://www.siemens.com/specifications





last modified: 4/20/2023 🖸