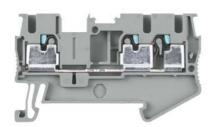
SIEMENS

Data sheet 8WH6003-0AF00

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	3
Connections	
connectable conductor cross-section solid	
• minimum	0.14 mm²
• maximum	4 mm²
connectable conductor cross-section stranded	
• minimum	1.5 mm²
• maximum	0.14 mm²
connectable conductor cross-section finely stranded	
 with core end processing minimum 	0.14 mm²
 with core end processing maximum 	2.5 mm²
 without core end processing minimum 	0.14 mm²
without core end processing maximum	4 mm²
type of connection 1	plug terminal connection
type of connection 2	plug terminal connection
position of the terminal	top
Mechanical Design	
height	60.4 mm
height with lowest-profile installation	38.5 mm
depth	35.25 mm
length	61 mm
fastening method	TH35 DIN rail
net weight	8 g

material of the insulating body

Environmental conditions

ambient temperature during operation

• minimum

• maximum

105 °C

Approvals Certificates

General Product Approval

Declaration of Conformity



Confirmation









other Environment

<u>Miscellaneous</u> <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=8WH6003-0AF00

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

https://support.industry.siemens.com/cs/ww/en/ps/8WH6003-0AF00

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

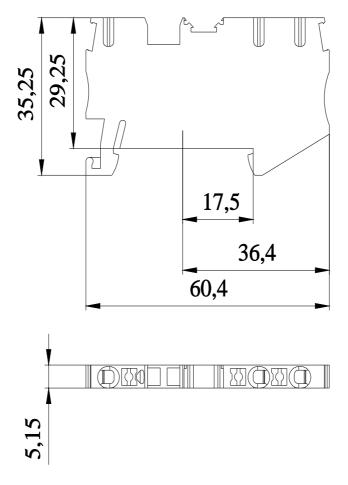
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8WH6003-0AF00

CAx-Online-Generator

http://www.siemens.com/cax

Tender specifications

http://www.siemens.com/specifications



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