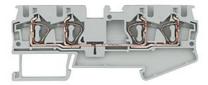
SIEMENS

Data sheet

8WH2004-0AG00

Terminal, spring-loaded terminal, 4 clamping points, through-type terminal, 4 $\mathrm{mm^2},$ gray



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	VO					
Main circuit						
operational current rated value	32 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	0.08 mm ²					
• maximum	6 mm²					
connectable conductor cross-section finely stranded						
 with core end processing minimum 	0.14 mm ²					
 with core end processing maximum 	4 mm ²					
 without core end processing minimum 	0.08 mm ²					
 without core end processing maximum 	4 mm ²					
type of connection						
• 1	spring-loaded terminal					
• 2	spring-loaded terminal					
position of the terminal	top					
Mechanical Design						
height	87.13 mm					
depth	35.25 mm					
fastening method	TH35 DIN rail					
net weight	15 g					
material of the insulating body	Other					
Environmental conditions						
ambient temperature during operation						
• minimum	-60 °C					

 maximum 		105	°C		
General Product App	roval			Declaration of Con- formity	other
SP SM	<u>Confirmation</u>	SAN UR	EHC	CE EG-Konf.	<u>Confirmation</u>
other	Environment				
Miscellaneous	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=8WH2004-0AG00

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

https://support.industry.siemens.com/cs/ww/en/ps/8WH2004-0AG00

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

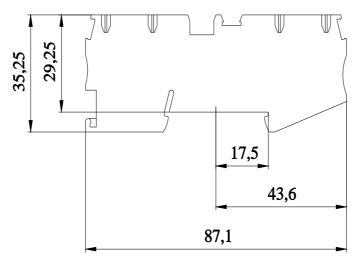
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8WH2004-0AG00

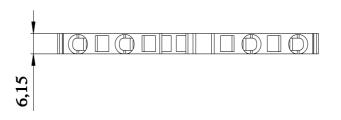
CAx-Online-Generator

http://www.siemens.com/cax

Tender specifications

http://www.siemens.com/specifications





last modified:

7/19/2023 🖸