SIEMENS

Data sheet

8WH1201-0AM00



Terminal, screw terminal, installation terminal, through-type terminal, 35 mm², gray

Model				
product brand name	SENTRON			
General technical data				
terminal contact spacing	15 mm			
operating voltage rated value	800 V			
Protection class				
combustibility class according to UL 94	V2			
Main circuit				
operational current rated value	125 A			
Appearance				
color of the insulating body	gray			
Product details				
product component				
 required end cover plate 	Yes			
Connections				
stripped length	16 mm			
connectable conductor cross-section solid				
• minimum	0.75 mm²			
• maximum	35 mm ²			
connectable conductor cross-section stranded				
• minimum	0.75 mm²			
• maximum	10 mm ²			
connectable conductor cross-section finely stranded				
 with core end processing minimum 	0.8 mm ²			
 with core end processing maximum 	35 mm ²			
 without core end processing minimum 	0.75 mm²			
 without core end processing maximum 	35 mm ²			
tightening torque with screw-type terminals				
• minimum	3.2 N·m			
• maximum	4 N·m			
type of connection				
• 1	screw-type terminal			
• 2	screw-type terminal			
position of the terminal	top			
Mechanical Design				
height with lowest-profile installation	51 mm			
length	55 mm			
fastening method	DIN rail 35 mm			
material of the insulating body	PA			
Environmental conditions				

ambient temperature during op • minimum • maximum	peration		-60 °C 85 °C	:		
General Product Approval		Declaration of Co formity	on-	other		Environment
<u>Confirmation</u>	EHC	CE EG-Konf.		<u>Miscellaneous</u>	<u>Confirmation</u>	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=8WH1201-0AM00

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

https://support.industry.siemens.com/cs/ww/en/ps/8WH1201-0AM00

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

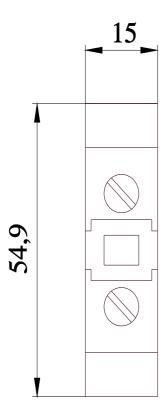
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8WH1201-0AM00

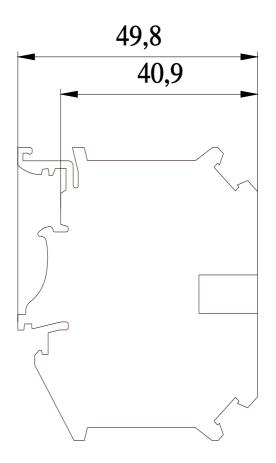
CAx-Online-Generator

http://www.siemens.com/cax

Tender specifications

http://www.siemens.com/specifications





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