SIEMENS

Data sheet 8WA1011-1PG01

PE terminal 1 screw terminal green-yellow, 7.2mm, Sz. 4



Model				
product brand name	ALPHA			
product designation	PE through-type terminal			
General technical data				
insulation material	thermoplastic			
terminal contact spacing	7.2 mm			
Protection class				
combustibility class according to UL 94	V2			
Appearance				
color	green-yellow			
Product details				
product component required end cover plate	No			
Number				
number of terminal levels	1			
number of terminal points per terminal level	1			
Connections				
stripped length	11 mm			
connectable conductor cross-section solid				
maximum	4 mm ²			
connectable conductor cross-section stranded				
maximum	4 mm²			
connectable conductor cross-section finely stranded				
 with core end processing maximum 	4 mm²			
without core end processing maximum	4 mm²			
tightening torque with screw-type terminals				
• minimum	0.5 N·m			
• maximum	0.5 N·m			
type of connection 1	screw-type terminal			
type of connection 2	screw-type terminal			
position of the terminal	lateral			
Mechanical Design				
height with lowest-profile installation	30 mm			
length	51 mm			
fastening method	DIN rail 35 mm			
net weight	22.4 g			
material of the insulating body	Thermoplastic			
Environmental conditions				
ambient temperature during operation				
• minimum	-25 °C			
• maximum	55 °C			

Approvals Certificates					
General Product Approva		Declaration of Conformity	other		Environment
Confirmation			Confirmation	Miscellaneous	Environmental Con-

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=8WA1011-1PG01

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

https://support.industry.siemens.com/cs/ww/en/ps/8WA1011-1PG01

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8WA1011-1PG01

CAx-Online-Generator

http://www.siemens.com/cax

Tender specifications

http://www.siemens.com/specifications

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