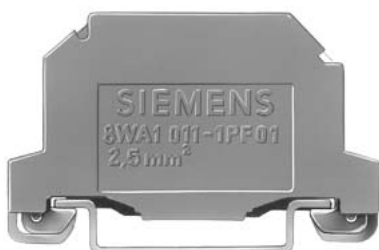


PE terminal 1 screw terminal green-yellow, 6mm, Sz. 2.5



Model	
product brand name	ALPHA
product designation	PE through-type terminal
General technical data	
insulation material	thermoplastic
terminal contact spacing	6 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	2.5 mm²
connectable conductor cross-section stranded	
• maximum	2.5 mm²
connectable conductor cross-section finely stranded	
• with core end processing maximum	2.5 mm²
• without core end processing maximum	2.5 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	26 mm
length	51 mm
fastening method	DIN rail 35 mm
net weight	19 g
material of the insulating body	Thermoplastic
Environmental conditions	
ambient temperature during operation	
• minimum	-25 °C
• maximum	55 °C

Approvals Certificates

General Product Approval	other	Environment
 EG-Konf.	Confirmation	Confirmation
	Confirmation	Miscellaneous
		Environmental Con- firmations

Environment

[Environmental Con-
firmations](#)

Further information

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=8WA1011-1PF01>
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
<https://support.industry.siemens.com/cs/ww/en/ps/8WA1011-1PF01>
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8WA1011-1PF01
CAx-Online-Generator
<http://www.siemens.com/cax>
Tender specifications
<http://www.siemens.com/specifications>

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