

PEN terminal thermoplast PA6.6, Screw terminal both sides, green-yellow, 16mm Sz. 35



Model	
product brand name	ALPHA
product designation	PE through-type terminal
General technical data	
insulation material	thermoplastic
terminal contact spacing	16 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	2
number of terminal points per terminal level	1
Connections	
stripped length	17 mm
connectable conductor cross-section solid	
• maximum	35 mm ²
connectable conductor cross-section stranded	
• maximum	35 mm ²
connectable conductor cross-section finely stranded	
• with core end processing maximum	35 mm ²
• without core end processing maximum	35 mm ²
tightening torque with screw-type terminals	
• minimum	2.5 N·m
• maximum	2.5 N·m
type of connection	
• 1	screw-type terminal
• 2	screw-type terminal
position of the terminal	lateral
Mechanical Design	
height with lowest-profile installation	50 mm
length	53 mm
fastening method	DIN rail 35 mm
net weight	92 g
material of the insulating body	Thermoplastic
Environmental conditions	
ambient temperature during operation	
• minimum	-25 °C

• maximum

55 °C

General Product Approval	Declaration of Conformity	Test Certificates
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[Confirmation](#)



[Miscellaneous](#)

other	Environment
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[Miscellaneous](#)

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[Environmental Confirmations](#)

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=8WA1011-1PM00>

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

<https://support.industry.siemens.com/cs/ww/en/ps/8WA1011-1PM00>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8WA1011-1PM00

CAX-Online-Generator

<http://www.siemens.com/cax>

Tender specifications

<http://www.siemens.com/specifications>

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