

Terminal, spring-loaded terminal, PE/PEN terminal, 16 mm², green-yellow



Model	
product brand name	ALPHA
product designation	PE through-type terminal
General technical data	
insulation material	thermoplastic
terminal contact spacing	12 mm
Protection class	
combustibility class according to UL 94	V0
Appearance	
color	miscellaneous
Product details	
product component required end cover plate	Yes
Number	
number of terminal levels	1
number of terminal points per terminal level	2
Connections	
connectable conductor cross-section solid	
• minimum	0.2 mm²
• maximum	25 mm²
connectable conductor cross-section stranded	
• minimum	16 mm²
• maximum	0.2 mm²
connectable conductor cross-section finely stranded	
• with core end processing minimum	0.25 mm²
• with core end processing maximum	16 mm²
• without core end processing minimum	0.2 mm²
• without core end processing maximum	16 mm²
type of connection	
• 1	spring-loaded terminal
• 2	spring-loaded terminal
position of the terminal	top
Mechanical Design	
height	80.2 mm
height with lowest-profile installation	51 mm
depth	50.6 mm
length	80 mm
net weight	55 g
material of the insulating body	Other
Environmental conditions	
ambient temperature during operation	

- minimum
- maximum

105 °C
105 °C

General Product Approval

Declaration of
Conformity

other



[Confirmation](#)



[Miscellaneous](#)

other

[Environmental Con-
firmations](#)

Further information

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=8WH2000-0CK07>

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

<https://support.industry.siemens.com/cs/ww/en/ps/8WH2000-0CK07>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8WH2000-0CK07

CAX-Online-Generator

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

Tender specifications

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



