

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	
stripped length	14 mm
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
type of connection 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
fastening method	TH35 DIN rail
net weight	55 g
material of the insulating body	Other
Environmental conditions	

ambient temperature during operation	
• minimum	105 °C
• maximum	105 °C

Approvals Certificates	
General Product Approval	Marine / Shipping



[Confirmation](#)



other	Environment
Confirmation	Miscellaneous
	Environmental Confirmations

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=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>



