

Terminal, spring-loaded terminal, PE/PEN terminal, 35 mm², green-yellow



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	V0
Appearance	
color	miscellaneous
Product details	
product component required end cover plate	No
Number	
number of terminal levels	1
number of terminal points per terminal level	2
Connections	
stripped length	18 mm
connectable conductor cross-section solid	
• minimum	2.5 mm²
• maximum	35 mm²
connectable conductor cross-section stranded	
• minimum	35 mm²
• maximum	2.5 mm²
connectable conductor cross-section finely stranded	
• with core end processing minimum	2.5 mm²
• with core end processing maximum	35 mm²
• without core end processing minimum	2.5 mm²
• without core end processing maximum	35 mm²
type of connection	
• 1	spring-loaded terminal
• 2	spring-loaded terminal
position of the terminal	top
Mechanical Design	
height	99.9 mm
height with lowest-profile installation	59 mm
depth	58.45 mm
length	100 mm
fastening method	TH35 DIN rail
net weight	104 g
material of the insulating body	Other

Environmental conditions			
ambient temperature during operation			
• minimum		105 °C	
• maximum		105 °C	
General Product Approval		Declaration of Con- formity	other



[Confirmation](#)



[Confirmation](#)

other	Environment
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[Miscellaneous](#)

[Environmental Con-
firmations](#)

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=8WH2000-0CM07>

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

<https://support.industry.siemens.com/cs/ww/en/ps/8WH2000-0CM07>

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

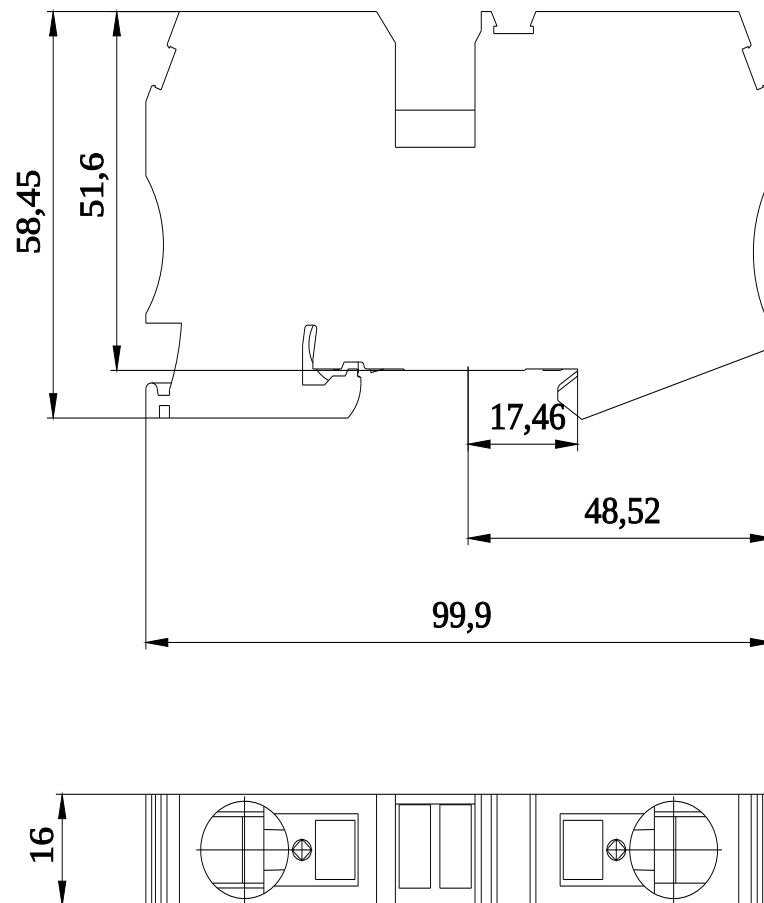
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8WH2000-0CM07

CAX-Online-Generator

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

Tender specifications

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



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