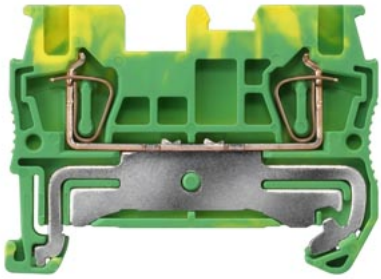
SIEMENS

Data sheet 8WH2000-0CE07

Terminal, spring-loaded terminal, PE/PEN terminal, 1.5 mm², green-yellow



Model	
product brand name	ALPHA
product designation	PE through-type terminal
General technical data	
insulation material	thermoplastic
terminal contact spacing	4.2 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	9 mm
connectable conductor cross-section solid	
● minimum	0.08 mm²
● maximum	1.5 mm²
connectable conductor cross-section stranded	
● minimum	1.5 mm²
● maximum	0.08 mm²
connectable conductor cross-section finely stranded	
● with core end processing minimum	0.14 mm²
● with core end processing maximum	1.5 mm²
● without core end processing minimum	0.08 mm²
● without core end processing maximum	1.5 mm²
type of connection	
● 1	spring-loaded terminal
● 2	spring-loaded terminal
position of the terminal	top
Mechanical Design	
height	49.13 mm
height with lowest-profile installation	36.8 mm
depth	35.25 mm
length	48.5 mm
fastening method	TH35 DIN rail
net weight	9 g
material of the insulating body	Other

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Environmental conditions

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

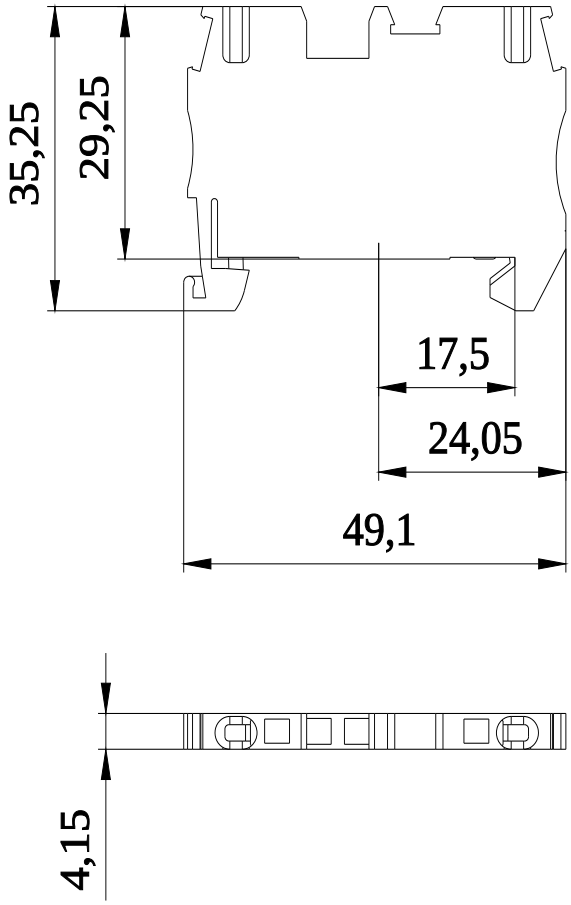
General Product Approval					Declaration of Conformity
CSA	Confirmation	UL	UR	EAC	CE EG-Konf.

Marine / Shipping	other		Environment
LRS	Confirmation	Miscellaneous	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=8WH2000-0CE07
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/8WH2000-0CE07
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8WH2000-0CE07
CAx-Online-Generator
http://www.siemens.com/cax
Tender specifications
http://www.siemens.com/specifications

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