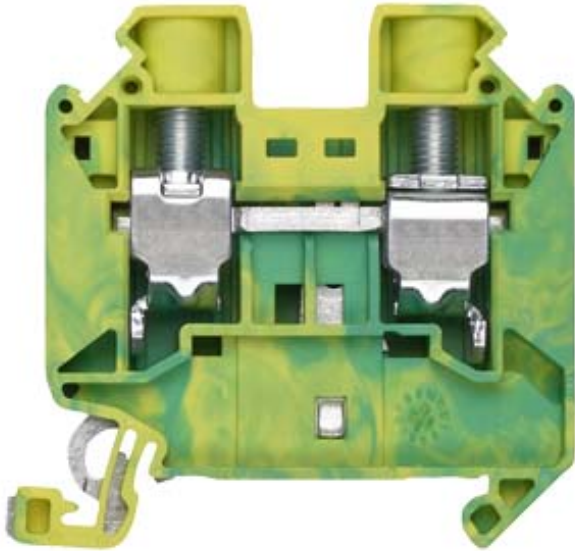


Through-type PE terminal with screw terminal Terminal width 12.0 mm Color green-yellow Cross-section: 16 mm²



Model	
Product brand name	ALPHA
Product designation	ALPHA FIX terminal blocks
Design of terminal / Terminal levels internally linked	No
General technical data	
Terminal contact spacing	12 mm
Protection class	
Combustibility class acc. to UL 94	V0
Appearance	
Color	green-yellow
Product details	
Product component / required / connection plate	Yes
Number	
Number of terminal levels	1
Number of terminal points / per terminal level	2
Connections	

Wire stripping length	14 mm
Connectable conductor cross-section / finely stranded	
<ul style="list-style-type: none"> • with core end processing / minimum • with core end processing / maximum 	1.5 mm ² 16 mm ²
Type of electrical connection	
<ul style="list-style-type: none"> • 1 • 2 	screw-type terminal screw-type terminal
Position / of the terminal	lateral

Mechanical Design

Height / with lowest-profile installation	55 mm
Length	55.3 mm
Mounting type	DIN rail 35 mm
Net weight	47 g
Material / of the insulating body	Thermoplast

Environmental conditions

Ambient temperature / during operation	
<ul style="list-style-type: none"> • minimum • maximum 	-25 °C 55 °C

Certificates

Design tested acc. to type of protection / EEx e	No	
General Product Approval	Declaration of Con- formity	other



[Miscellaneous](#)

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=8WH1000-0CK07>

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

<https://support.industry.siemens.com/cs/ww/en/ps/8WH1000-0CK07>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8WH1000-0CK07

CAX-Online-Generator

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

Tender specifications

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