

Through-type PE terminal with screw terminal Terminal width 8.2 mm
Color green-yellow Cross-section: 6 mm²



Figure similar

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	8.2 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	10 mm
Connectable conductor cross-section / finely stranded	
• with core end processing / minimum	0.2 mm ²
• with core end processing / maximum	6 mm ²
Type of electrical connection	
• 1	screw-type terminal
• 2	screw-type terminal
Position / of the terminal	lateral

Mechanical Design

Height / with lowest-profile installation	47.5 mm
Length	47.7 mm
Mounting type	DIN rail 35 mm
Net weight	23 g
Material / of the insulating body	Thermoplast

Environmental conditions

Ambient temperature / during operation	
• minimum	-25 °C
• maximum	55 °C

Certificates

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



CSA



UR



EG-Konf.

[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=8WH1000-0CH07>

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

<https://support.industry.siemens.com/cs/ww/en/ps/8WH1000-0CH07>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8WH1000-0CH07

CAX-Online-Generator

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

Tender specifications

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