

Through-type terminal 35 mm² IPO connection Terminal width 16 mm gray closed on both ends



Model	
Product brand name	ALPHA
Product designation	ALPHA FIX terminal blocks
General technical data	
Terminal contact spacing	16 mm
Operating voltage / rated value	1 000 V
Protection class	
Combustibility class acc. to UL 94	V0
Main circuit	
Operating current / rated value	125 A
Appearance	
Color	grey
Product details	
Product component / required / connection plate	Yes
Number	
Number of terminal levels	1

Number of terminal points / per terminal level	2
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Connections

Wire stripping length	25 mm
Connectable conductor cross-section	
• solid	6 ... 35 mm ²
• stranded	6 ... 35 mm ²
• finely stranded	
— with core end processing	6 ... 35 mm ²
— without core end processing	6 ... 35 mm ²
Type of electrical connection	
• 1	plug terminal connection
• 2	plug terminal connection
Position / of the terminal	top

Mechanical Design

Height / with lowest-profile installation	62.3 mm
Length	91.6 mm
Mounting type	DIN rail 35 mm
Net weight	83 g
Material / of the insulating body	Thermoplast
• during operation	55 °C

Certificates

Design tested acc. to type of protection / EEx e	No
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General Product Approval	Declaration of Conformity
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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=8WH6000-0AM00>

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

<https://support.industry.siemens.com/cs/ww/en/ps/8WH6000-0AM00>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8WH6000-0AM00

CAX-Online-Generator

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

Tender specifications

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