

TAP-OFF 1POL 10MM² FOR 50,95 AND 150 mm² IPO IN-PUSH-OUT CONNECTION GREY



Model	
Product brand name	ALPHA
Product designation	ALPHA FIX terminal block
Design of terminal / Terminal levels internally linked	No
Protection class	
Combustibility class acc. to UL 94	V0
Main circuit	
Operating voltage / rated value	1 500 V
Operating current / rated value	57 A
Appearance	
Color	grey
Product details	
Product component / required / connection plate	No
Number	
Number of terminal levels	1
Number of terminal points / per terminal level	2

Connections

Connectable conductor cross-section	
• solid	
— minimum	0.5 mm ²
— maximum	10 mm ²
• finely stranded	
— with core end processing / minimum	5 mm ²
— with core end processing / maximum	16 mm ²
— without core end processing / minimum	0.5 mm ²
— without core end processing / maximum	10 mm ²
Type of electrical connection	
• 1	plug terminal connection
• 2	Other
Position / of the terminal	lateral

Mechanical Design

Height	18.5 mm
Depth	35 mm
Mounting type	others
Net weight	35 g
Material / of the insulating body	Thermoplast

Environmental conditions

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

Certificates

Design tested acc. to type of protection / EEx e	No
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General Product Approval

Declaration of Conformity



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=8WH9120-0DA00>

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

<https://support.industry.siemens.com/cs/ww/en/ps/8WH9120-0DA00>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8WH9120-0DA00

CAX-Online-Generator

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

Tender specifications

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