

through-type terminal slitting Screw terminal on both sides 6mm, Sz. 2.5



Model	
product brand name	ALPHA
Type of longitudinal separation	others
Type of lateral separation	without
Design of terminal / Terminal levels internally linked	No
General technical data	
Insulation material	others
Terminal contact spacing	6 mm
Operating voltage / rated value	300 V
Protection class	
Combustibility class acc. to UL 94	others
Main circuit	
Operating current / rated value	10 A
Appearance	
Color	grey
Product details	
Product component	

- required / connection plate
- Test socket

No
Yes

Number

Number of terminal levels	1
Number of terminal points / per terminal level	2

Connections

connectable conductor cross-section / solid	
<ul style="list-style-type: none"> • minimum • maximum 	0.25 mm ² 4 mm ²
Connectable conductor cross-section / stranded	
<ul style="list-style-type: none"> • minimum • maximum 	0.5 mm ² 2.5 mm ²
connectable conductor cross-section / finely stranded	
<ul style="list-style-type: none"> • with core end processing / minimum • with core end processing / maximum • without core end processing / minimum • without core end processing / maximum 	0.5 mm ² 1.5 mm ² 0.5 mm ² 2.5 mm ²
Type of electrical connection	
<ul style="list-style-type: none"> • 1 • 2 	screw-type terminal screw-type terminal
Position / of the terminal	top

Mechanical Design

Height / with lowest-profile installation	29 mm
length	41 mm
Mounting type	others
Material / of the insulating body	Other

Environmental conditions

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

Certificates

General Product Approval	Declaration of Conformity	Test Certificates	other
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[Miscellaneous](#)

[Environmental Confirmations](#)

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?mfb=8WA1501>

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

<https://support.industry.siemens.com/cs/ww/en/ps/8WA1501>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mfb=8WA1501

CAX-Online-Generator

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

Tender specifications

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