

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 according to UL 94	others
Main circuit	
operational current rated value	10 A
Appearance	
color	grey
Product details	
product component	
• required end cover plate	No
• test socket	Yes
Number	
number of terminal levels	1
number of terminal points per terminal level	2
Connections	
connectable conductor cross-section solid	
• minimum	0.25 mm ²
• maximum	4 mm ²
connectable conductor cross-section stranded	
• minimum	0.5 mm ²
• maximum	2.5 mm ²
connectable conductor cross-section finely stranded	
• with core end processing minimum	0.5 mm ²
• with core end processing maximum	1.5 mm ²
• without core end processing minimum	0.5 mm ²
• without core end processing maximum	2.5 mm ²
type of connection	
• 1	screw-type terminal
• 2	screw-type terminal
position of the terminal	top
Mechanical Design	
height with lowest-profile installation	29 mm

length	41 mm
fastening method	others
material of the insulating body	Other

Environmental conditions

ambient temperature during operation	
• minimum	-25 °C
• maximum	55 °C

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



[Miscellaneous](#)

other

[Environmental Confirmations](#)

[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=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?mlfb=8WA1501

CAX-Online-Generator

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

Tender specifications

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



