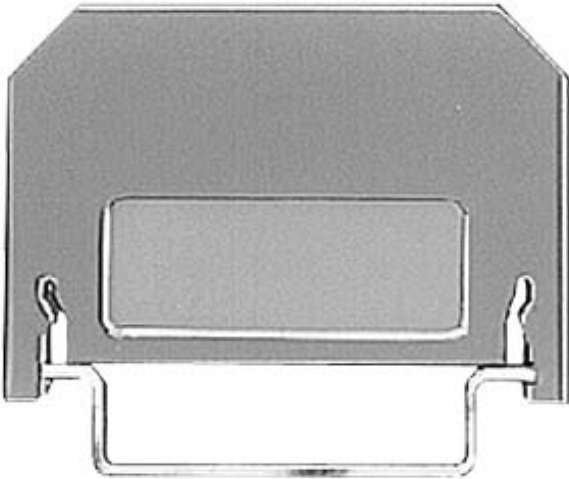


Diode terminal thermoplast Screw terminal on both sides 6mm, Sz. 2.5



Model	
product brand name	ALPHA
Design of terminal / Terminal levels internally linked	No
General technical data	
Component type	diode
Insulation material	others
Terminal contact spacing	6 mm
Operating voltage / rated value	250 V
Protection class	
Combustibility class acc. to UL 94	others
Main circuit	
Operating current / rated value	1 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	
Wire stripping length	11 mm
connectable conductor cross-section / solid	
• minimum	2.5 mm ²
• maximum	2.5 mm ²
Connectable conductor cross-section / stranded	
• minimum	2.5 mm ²
• maximum	2.5 mm ²
connectable conductor cross-section / finely stranded	
• with core end processing / minimum	2.5 mm ²
• with core end processing / maximum	2.5 mm ²
• without core end processing / minimum	2.5 mm ²
• without core end processing / maximum	2.5 mm ²
Tightening torque / with screw-type terminals	
• minimum	0.5 N·m
• maximum	0.5 N·m
Type of electrical connection	
• 1	screw-type terminal
• 2	screw-type terminal
Position / of the terminal	top

Mechanical Design	
Height / with lowest-profile installation	26 mm
length	41 mm
Mounting type	DIN rail 35 mm
Material / of the insulating body	Other

Certificates	
Design tested acc. to type of protection / EEx e	No

Declaration of Conformity	Test Certificates	other



[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?mlfb=8WA1011-1EF20>

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

<https://support.industry.siemens.com/cs/ww/en/ps/8WA1011-1EF20>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8WA1011-1EF20

CAX-Online-Generator

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

Tender specifications

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