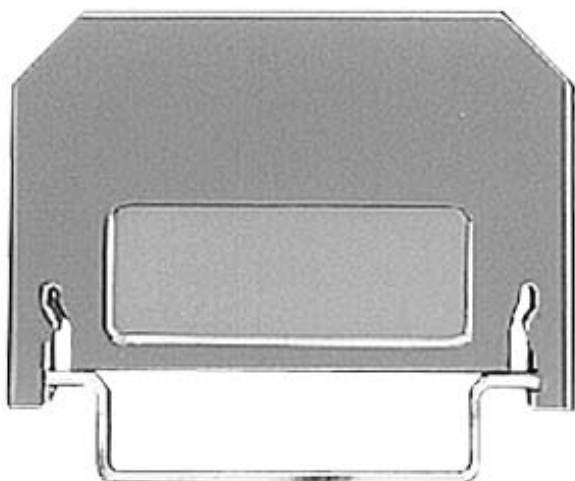


DIODE TERMINAL THERMOPLASTIC SCREW TERMINAL ON
BOTH ENDS 6MM, SZ 2.5



Model	
Design of terminal / Terminal levels internally linked	No
General technical data	
Component type	diode
Insulation material	others
Terminal contact spacing	6 mm
Protection class	
Combustibility class acc. to UL 94	others
Main circuit	
Operating voltage / rated value	250 V
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

Connectable conductor cross-section / stranded	
• minimum	2.5 mm ²
• maximum	2.5 mm ²
Wire stripping length	11 mm
Connectable conductor cross-section	
• solid	
— minimum	2.5 mm ²
— maximum	2.5 mm ²
• 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	
General Product Approval	Declaration of Conformity	Test Certificates	other



[sonstig](#)

[Umweltbestätigung](#)

Further information

Information- and Downloadcenter (Catalogs, Brochures,...)
<http://www.siemens.com/lowvoltage/catalogs>

Industry Mall (Online ordering system)

<https://eb.automation.siemens.com/mall/en/WW/Catalog/Product/8WA1011-1EF20>

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

<http://support.automation.siemens.com/WW/view/en/8WA1011-1EF20/all>

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>