

THROUGH-TYPE TERMINAL SECTIONALIZING
FEATURE SCREW TERMINAL ON BOTH ENDS 6MM,
SZ 2.5



Model		
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	mm	6
Protection class		
Combustibility class acc. to UL 94		others
Main circuit		
Operating voltage / Rated value	V	300
Operating current / Rated value	A	10
Appearance		
Color		grey
Product details		
Product component		
• required / connection plate		No
• Test socket		Yes
Number		
Number of terminal levels		1
Number of terminal points / per terminal level		2
Connections		

Connectable conductor cross-section / stranded		
• minimum	mm ²	0.5
• maximum	mm ²	2.5
Connectable conductor cross-section		
• solid		
— minimum	mm ²	0.25
— maximum	mm ²	4
• finely stranded		
— with core end processing / minimum	mm ²	0.5
— with core end processing / maximum	mm ²	1.5
— without core end processing / minimum	mm ²	0.5
— without core end processing / maximum	mm ²	2.5
Type of electrical connection		
• 1		screw-type terminal
• 2		screw-type terminal
Position / of the terminal		top

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

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

General Product Approval	Test Certificates	other
---------------------------------	--------------------------	--------------



[other](#)

[Environmental Confirmations](#)

other

[other](#)

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/8WA1501>

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

<http://support.automation.siemens.com/WW/view/en/8WA1501/all>

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://ausschreibungstexte.siemens.com/tiplv>

last modified:

11.03.2015