

TWO-TIER TERMINALS WITH SCREW CONNECTION  
 CROSS SECTION 2,5 QMM TERMINAL WIDTH 5,2  
 MM COLOR GREY WITH 1POLE

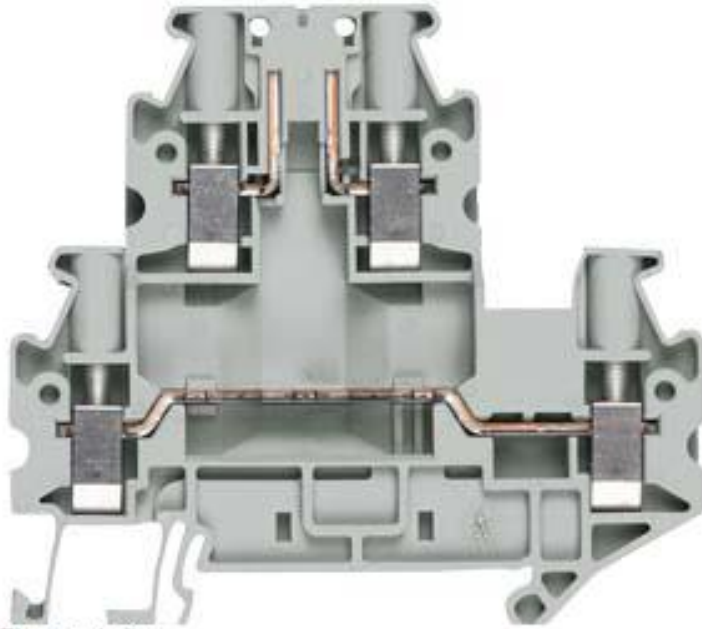


Figure similar

Model		
Design of terminal / Terminal levels internally linked		No
General technical data		
Terminal contact spacing	mm	5.2
Protection class		
Combustibility class acc. to UL 94		V0
Main circuit		
Operating voltage / rated value	V	500
Operating current / rated value	A	24
Appearance		
Color		beige
Product details		
Product component / required / connection plate		Yes
Number		
Number of terminal levels		2
Number of terminal points / per terminal level		2

## Connections

<b>Connectable conductor cross-section</b>		
• solid		
— minimum	mm <sup>2</sup>	0.14
— maximum	mm <sup>2</sup>	4
• finely stranded		
— with core end processing / minimum	mm <sup>2</sup>	0.14
— with core end processing / maximum	mm <sup>2</sup>	2.5
<b>Type of electrical connection</b>		
• 1		screw-type terminal
• 2		screw-type terminal
Position / of the terminal		lateral

## Mechanical Design

Height / with lowest-profile installation	mm	65
<b>Length</b>	mm	69.9
<b>Mounting type</b>		DIN rail 35 mm
<b>Net weight</b>	g	17
Material / of the insulating body		Thermoplast

## Environmental conditions

<b>Ambient temperature</b>		
• during operation / minimum	°C	-25
• during operation / maximum	°C	55

## Certificates

<b>Design tested acc. to type of protection / EEx e</b>		No
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### General Product Approval



## 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/8WH10250AF00>

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

<http://support.automation.siemens.com/WW/view/en/8WH10250AF00/all>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=8WH10250AF00](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8WH10250AF00)

### CAX-Online-Generator

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

### Tender specifications

<http://ausschreibungstexte.siemens.com/tiplv>

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