

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

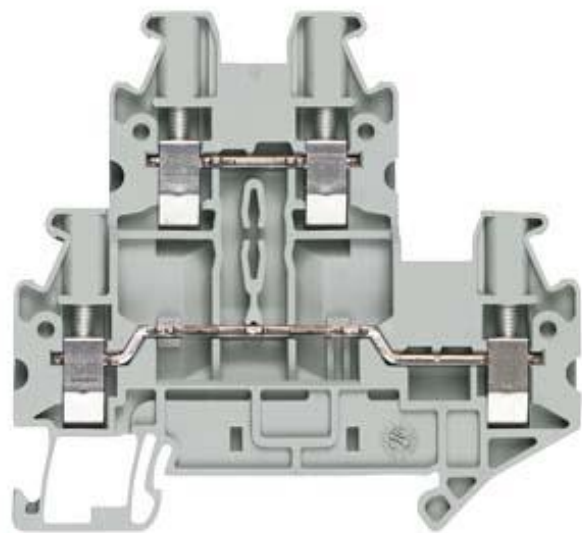


Figure similar

Model	
Design of terminal / Terminal levels internally linked	No
General technical data	
Terminal contact spacing	5.2 mm
Protection class	
Combustibility class acc. to UL 94	V0
Main circuit	
Operating voltage / rated value	500 V
Operating current / rated value	24 A
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
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Connections

Wire stripping length	9 mm
Connectable conductor cross-section	
• solid — minimum — maximum • finely stranded — with core end processing / minimum — with core end processing / maximum	0.14 mm ² 4 mm ² 0.14 mm ² 2.5 mm ²
Tightening torque / with screw-type terminals	
• minimum • maximum	0.6 N·m 0.8 N·m
Type of electrical connection	
• 1 • 2	screw-type terminal screw-type terminal
Position / of the terminal	lateral

Mechanical Design

Height / with lowest-profile installation	65 mm
Length	69.9 mm
Mounting type	DIN rail 35 mm
Net weight	15 g
Material / of the insulating body	Thermoplast

Environmental conditions

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

Certificates

Design tested acc. to type of protection / EEx e		No	
General Product Approval		Declaration of Conformity	other



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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/8WH1020-0AF00>

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

<http://support.automation.siemens.com/WW/view/en/8WH1020-0AF00/all>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8WH1020-0AF00

CAX-Online-Generator

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

Tender specifications

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