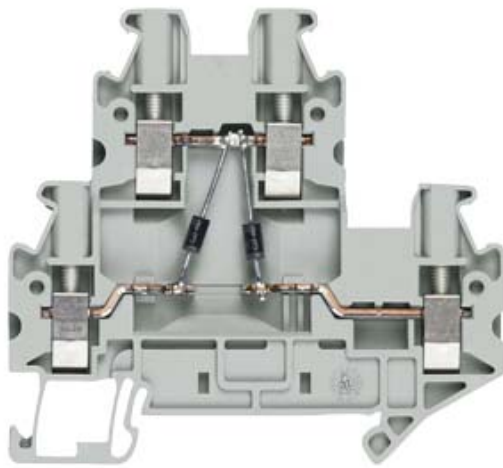




TWO-TIER TERMINALS WITH DIODE WITH SCREW
CONNECTION CROSS SECTION 2,5 QMM TERMINAL
WIDTH 5,2 MM COLOR GREY WITH DIODES
FORWARD CURRENT T-BL AND T-BR

Model		
Design of terminal / Terminal levels internally linked		No
General technical data		
Insulation material		thermoplastic
Terminal contact spacing	mm	5.2
Protection class		
Combustibility class acc. to UL 94		V0
Main circuit		
Operating voltage / Rated value	V	800
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		
Connectable conductor cross-section		
• solid		
— minimum	mm ²	0.14
— maximum	mm ²	4

- finely stranded — with core end processing / minimum — with core end processing / maximum	mm ² mm ²	0.14 2.5
Type of electrical connection 1 2		screw-type terminal screw-type terminal
Position / of the terminal		lateral

Mechanical Design

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

Environmental conditions

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

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

Declaration of Conformity



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/8WH10205HF00>

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

<http://support.automation.siemens.com/WW/view/en/8WH10205HF00/all>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8WH10205HF00

CAX-Online-Generator

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

Tender specifications

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

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11.03.2015