

PE-THROUGH-TYPE TERMINALS WITH SCREW CONNECTION
TERMINAL WIDTH 6,2 MM COLOR GREEN-YELLOW 4 MM²



Figure similar

Model	
Design of terminal / Terminal levels internally linked	No
General technical data	
Terminal contact spacing	6.2 mm
Protection class	
Combustibility class acc. to UL 94	V0
Appearance	
Color	Green-yellow
Product details	
Product component / required / connection plate	Yes
Number	
Number of terminal levels	1
Number of terminal points / per terminal level	2
Connections	
Wire stripping length	9 mm

Connectable conductor cross-section	
• solid	
— minimum	0.14 mm ²
— maximum	6 mm ²
• finely stranded	
— with core end processing / minimum	0.14 mm ²
— with core end processing / maximum	4 mm ²
Tightening torque / with screw-type terminals	
• minimum	0.6 N·m
• maximum	0.8 N·m
Type of electrical connection	
• 1	screw-type terminal
• 2	screw-type terminal
Position / of the terminal	lateral

Mechanical Design

Height / with lowest-profile installation	47.5 mm
Length	47.7 mm
Mounting type	DIN rail 35 mm
Net weight	13.3 g
Material / of the insulating body	Thermoplast

Environmental conditions

Ambient temperature	
• during operation / minimum	-25 °C
• during operation / maximum	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/8WH1000-0CG07>

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

<http://support.automation.siemens.com/WW/view/en/8WH1000-0CG07/all>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8WH1000-0CG07

CAX-Online-Generator
<http://www.siemens.com/cax>

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