

PE TERMINALS WITH SPRING CONNECTION, COMPACT
DESIGN, SECTION: 0.08 - 2.5 MM², WIDTH: 5.2 MM,
COLOR:GREEN-YEL.



General technical data	
Insulation material	thermoplastic
Terminal contact spacing	5.2 mm
Protection class	
Combustibility class acc. to UL 94	V0
Appearance	
Color	green-yellow
Product details	
Product feature / PEN function	No
Product component / required / connection plate	No
Number	
Number of terminal levels	1
Number of terminal points / per terminal level	2
Connections	
Connectable conductor cross-section / stranded	
• minimum	0.2 mm ²
• maximum	4 mm ²

Wire stripping length	10 mm
Connectable conductor cross-section	
• solid — minimum 0.14 mm² — maximum 4 mm² • finely stranded — with core end processing / minimum 0.2 mm² — with core end processing / maximum 2.5 mm² — without core end processing / minimum 2.5 mm² — without core end processing / maximum 2.5 mm²	
Type of electrical connection	
• 1 spring-loaded terminal • 2 spring-loaded terminal	
Position / of the terminal	top

Mechanical Design

Height / with lowest-profile installation	43 mm
Length	51 mm
Mounting type	DIN rail 35 mm
Net weight	12 g

Environmental conditions

Ambient temperature	
• during operation / minimum -25 °C • during operation / maximum 35 °C	

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/8WH2500-0CF07>

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

<http://support.automation.siemens.com/WW/view/en/8WH2500-0CF07/all>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8WH2500-0CF07

CAX-Online-Generator

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

Tender specifications

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