

PE TERMINAL WITH SPRING CONNECTION, 3  
CONNECT. POINTS SECTION: 0.08 - 2.5 MM<sup>2</sup>,  
WIDTH: 5.2MM, COLOR: GREEN-YEL.



General technical data		
Insulation material		thermoplastic
Terminal contact spacing	mm	5.2
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		3
Connections		
<b>Connectable conductor cross-section / stranded</b>		
• minimum	mm <sup>2</sup>	0.2
• maximum	mm <sup>2</sup>	4
<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>	0.2

— with core end processing / maximum	mm <sup>2</sup>	2.5
— without core end processing / minimum	mm <sup>2</sup>	2.5
— without core end processing / maximum	mm <sup>2</sup>	2.5
<b>Type of electrical connection</b>		
• 1		spring-loaded terminal
• 2		spring-loaded terminal
Position / of the terminal		top

#### Mechanical Design

Height / with lowest-profile installation	mm	36.5
<b>Length</b>	mm	60.5
<b>Mounting type</b>		DIN rail 35 mm

#### Environmental conditions

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

<b>General Product Approval</b>	<b>Declaration of Conformity</b>	<b>Shipping Approval</b>
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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/8WH20030CF07>

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

<http://support.automation.siemens.com/WW/view/en/8WH20030CF07/all>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mffb=8WH20030CF07](http://www.automation.siemens.com/bilddb/cax_en.aspx?mffb=8WH20030CF07)

##### CAX-Online-Generator

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

##### Tender specifications

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

last modified:

11.03.2015