



PE TERMINAL WITH SCREW CONNECTION,  
SECTION: 35 - 95 MM<sup>2</sup>, AWG: 2 - 4/0, WIDTH: 25 MM,  
COLOR: GREEN-YEL.

General technical data		
Insulation material		thermoplastic
Terminal contact spacing	mm	25
Protection class		
Combustibility class acc. to UL 94		V0
Appearance		
Color		green-yellow
Product details		
Product feature / PEN function		Yes
Product component / required / connection plate		No
Number		
Number of terminal levels		2
Number of terminal points / per terminal level		1
Connections		
<b>Connectable conductor cross-section / stranded</b>		
• minimum	mm <sup>2</sup>	25
• maximum	mm <sup>2</sup>	95
<b>Connectable conductor cross-section</b>		
• solid		
— minimum	mm <sup>2</sup>	25
— maximum	mm <sup>2</sup>	95
• finely stranded		
— with core end processing / minimum	mm <sup>2</sup>	25

— with core end processing / maximum	mm <sup>2</sup>	95
— without core end processing / minimum	mm <sup>2</sup>	35
— without core end processing / maximum	mm <sup>2</sup>	95
<b>Type of electrical connection</b>		
• 1		screw-type terminal
• 2		screw-type terminal
Position / of the terminal		lateral

<b>Mechanical Design</b>		
Height / with lowest-profile installation	mm	96.5
<b>Length</b>	mm	83
<b>Mounting type</b>		DIN rail 35 mm

<b>Environmental conditions</b>		
<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/8WH10000CQ07>

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

<http://support.automation.siemens.com/WW/view/en/8WH10000CQ07/all>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=8WH10000CQ07](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8WH10000CQ07)

**CAX-Online-Generator**

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

**Tender specifications**

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

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