

HYBRID FEED-THROUGH TERMINAL, 4 CONNECT. POINTS, PLUG AND SPRING CONNECTION, SECTION: 0.08 - 2.5 MM<sup>2</sup>, WIDTH: 5.2 MM, COLOR: GRAY

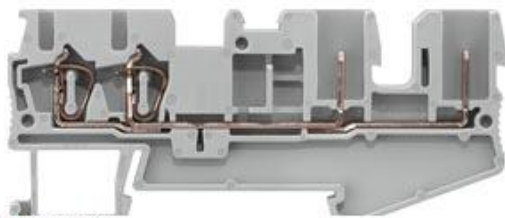


Figure similar

Model		
Design of terminal / Terminal levels internally linked		No
General technical data		
Insulation material		others
Terminal contact spacing	mm	5.2
Protection class		
Combustibility class acc. to UL 94		V0
Main circuit		
Operating voltage / Rated value	V	500
Operating current / Rated value	A	24
Appearance		
Color		grey
Product details		
Product component / required / connection plate		No
Number		
Number of terminal levels		1
Number of terminal points / per terminal level		4
Connections		
Connectable conductor cross-section / stranded		
• minimum	mm <sup>2</sup>	4
• maximum	mm <sup>2</sup>	4
Connectable conductor cross-section		

<ul style="list-style-type: none"> <li>• solid <ul style="list-style-type: none"> <li>— minimum</li> <li>— maximum</li> </ul> </li> <li>• finely stranded <ul style="list-style-type: none"> <li>— with core end processing / minimum</li> <li>— with core end processing / maximum</li> <li>— without core end processing / minimum</li> <li>— without core end processing / maximum</li> </ul> </li> </ul>	mm <sup>2</sup>	4
	mm <sup>2</sup>	4
	mm <sup>2</sup>	2.5
	mm <sup>2</sup>	2.5
	mm <sup>2</sup>	2.5
	mm <sup>2</sup>	2.5
<b>Type of electrical connection</b>		
<ul style="list-style-type: none"> <li>• 1</li> <li>• 2</li> </ul>		connector
		connector
Position / of the terminal		top

### Mechanical Design

Height / with lowest-profile installation	mm	36.5
<b>Length</b>	mm	81
<b>Mounting type</b>		DIN rail 35 mm
Material / of the insulating body		Other

### Environmental conditions

<b>Ambient temperature</b>		
<ul style="list-style-type: none"> <li>• during operation / minimum</li> <li>• during operation / maximum</li> </ul>	°C	-25
	°C	55

### Certificates

<b>Design tested acc. to type of protection / EEx e</b>	No
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<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/8WH51042MF00>

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

<http://support.automation.siemens.com/WW/view/en/8WH51042MF00/all>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mfb=8WH51042MF00](http://www.automation.siemens.com/bilddb/cax_en.aspx?mfb=8WH51042MF00)

**CAX-Online-Generator**

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

**Tender specifications**

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

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