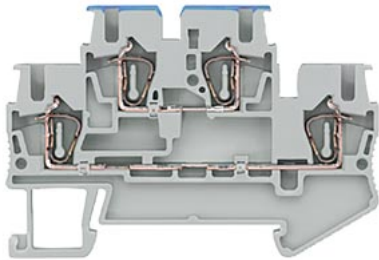


Terminal, spring-loaded terminal, two-tier, L/N, 2.5 mm<sup>2</sup>, gray



Model	
product brand name	SETRON
design of the product	two-tier terminal
product variations	two-tier terminal, for mounting on mounting rail acc. to IEC 60715
design of terminal / terminal levels internally linked	No
operating voltage / rated value	500 V
Protection class	
combustibility class according to UL 94	V0
Main circuit	
operational current / rated value	22 A
Appearance	
color	grey
Product details	
product component / required / end cover plate	Yes
Number	
number of terminal levels	2
number of terminal points / per terminal level	2
Connections	
connectable conductor cross-section / solid	
• minimum	0.08 mm <sup>2</sup>
• maximum	4 mm <sup>2</sup>
connectable conductor cross-section / finely stranded	
• with core end processing / minimum	0.14 mm <sup>2</sup>
• with core end processing / maximum	2.5 mm <sup>2</sup>
• without core end processing / minimum	0.08 mm <sup>2</sup>
• without core end processing / maximum	2.5 mm <sup>2</sup>
type of connection	
• 1	spring-loaded terminal
• 2	spring-loaded terminal
position / of the terminal	top
Mechanical Design	
height	67.58 mm
height / with lowest-profile installation	47.5 mm
depth	45.85 mm
length	68 mm
net weight	11 g
material / of the insulating body	Other
Environmental conditions	

ambient temperature / during operation

- minimum
- maximum

-60 °C  
-105 °C

#### General Product Approval

Declaration of  
Conformity

other



[Confirmation](#)



[Environmental Con-  
firmations](#)

#### other

[Miscellaneous](#)

#### Further information

**Information- and Downloadcenter (Catalogs, Brochures,...)**

<http://www.siemens.com/lowvoltage/catalogs>

**Industry Mall (Online ordering system)**

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=8WH2020-4CF00>

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

<https://support.industry.siemens.com/cs/ww/en/ps/8WH2020-4CF00>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=8WH2020-4CF00](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8WH2020-4CF00)

**CAX-Online-Generator**

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

**Tender specifications**

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



