




Terminal, iPo plug-in terminal, installation terminal, PE/PEN terminal, 2.5 mm<sup>2</sup>, green-yellow




Model	
product brand name	SETRON
product designation	Terminal blocks
design of the product	iPo through-type terminal
General technical data	
insulation material	thermoplastic
terminal contact spacing	5.2 mm
Protection class	
combustibility class according to UL 94	V0
Appearance	
color	green-yellow
Product details	
product feature PEN function	No
product component required end cover plate	Yes
Number	
number of terminal levels	1
number of terminal points per terminal level	2
Connections	
stripped length	6 mm
connectable conductor cross-section solid	
• minimum	0.14 mm <sup>2</sup>
• maximum	4 mm <sup>2</sup>
connectable conductor cross-section stranded	
• minimum	4 mm <sup>2</sup>
• maximum	0.14 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	0.14 mm <sup>2</sup>
• without core end processing maximum	4 mm <sup>2</sup>
type of connection 1	plug terminal connection
type of connection 2	plug terminal connection
position of the terminal	top
Mechanical Design	
height	59.5 mm
height with lowest-profile installation	43 mm
depth	42.5 mm
length	60 mm
fastening method	TH35 DIN rail

<b>Net Weight</b>	11 g
material of the insulating body	Other
<b>Environmental conditions</b>	
<b>ambient temperature during operation</b>	
• minimum	-60 °C
• maximum	-105 °C

**Approvals Certificates**

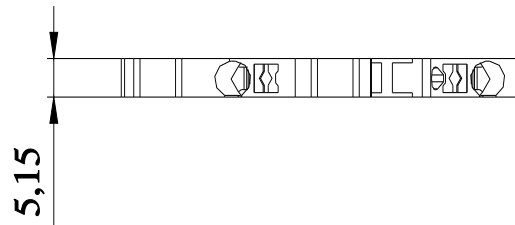
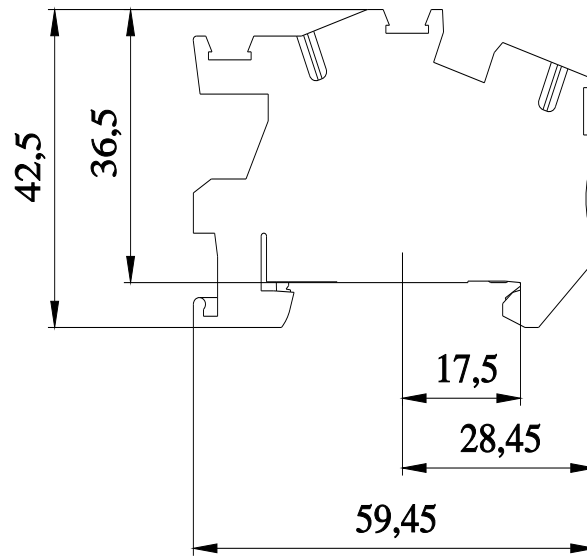
<b>Environment</b>	<b>General Product Approval</b>
<a href="#">Environmental Con- firmations</a>	<a href="#">Environmental Con- firmations</a>
	
	
	<a href="#">Confirmation</a>
	

**other**

<a href="#">Confirmation</a>	
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**Further information**

- Information on the packaging**  
<https://support.industry.siemens.com/cs/ww/en/view/109813875>
- Information for data generation and storage**  
<https://support.industry.siemens.com/cs/ww/en/view/109995012>
- Information- and Downloadcenter (Catalogs, Brochures,...)**  
<https://www.siemens.com/lowvoltage/catalogs>
- Industry Mall (Online ordering system)**  
<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=8WH6001-0CF07>
- Service&Support (Manuals, Certificates, Characteristics, FAQs,...)**  
<https://support.industry.siemens.com/cs/ww/en/ps/8WH6001-0CF07>
- Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)**  
[https://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=8WH6001-0CF07](https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8WH6001-0CF07)
- CAx-Online-Generator**  
<https://www.siemens.com/cax>
- Tender specifications**  
<https://www.siemens.com/specifications>
- Characteristic curves**  
[https://curves.simaris.siemens.com/curves/<mmp\\_prod\\_noCOMP="HAUPT"></mmp\\_prod\\_no>](https://curves.simaris.siemens.com/curves/<mmp_prod_noCOMP=)



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