

Terminal, iPo plug-in terminal, through-type terminal, 4 mm<sup>2</sup>, gray



Model	
product brand name	SETRON
product designation	Terminal blocks
design of the product	iPo through-type terminal
product variations	through-type terminal, for mounting on mounting rail acc. to IEC 60715
design of terminal terminal levels internally linked	No
operating voltage rated value	800 V
Protection class	
combustibility class according to UL 94	V0
Main circuit	
operational current rated value	32 A
Appearance	
color	grey
Product details	
product component required end cover plate	Yes
Number	
number of terminal levels	1
number of terminal points per terminal level	2
Connections	
connectable conductor cross-section solid	
• minimum	0.2 mm <sup>2</sup>
• maximum	6 mm <sup>2</sup>
connectable conductor cross-section finely stranded	
• with core end processing minimum	0.25 mm <sup>2</sup>
• with core end processing maximum	4 mm <sup>2</sup>
• without core end processing minimum	0.2 mm <sup>2</sup>
• without core end processing maximum	6 mm <sup>2</sup>
type of connection 1	other
type of connection 2	Other
position of the terminal	top
Mechanical Design	
height	55.93 mm
height with lowest-profile installation	36.5 mm
depth	35.25 mm
length	56 mm
fastening method	TH35 DIN rail
net weight	9 g
material of the insulating body	Other
Environmental conditions	
ambient temperature during operation	

- minimum
- maximum

-60 °C  
105 °C

## Approvals Certificates

### General Product Approval



[Confirmation](#)



EG-Konf.



UR



UL



### other

### Environment

[Miscellaneous](#)

[Confirmation](#)

[Environmental Con-  
firmations](#)

## Further information

### Information on the packaging

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

### 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?mifb=8WH6000-0AG00>

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

<https://support.industry.siemens.com/cs/ww/en/ps/8WH6000-0AG00>

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

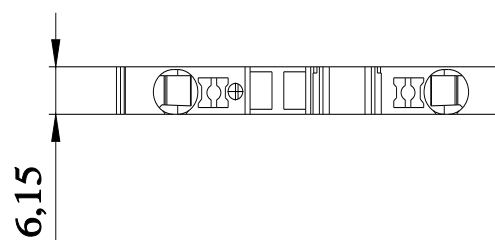
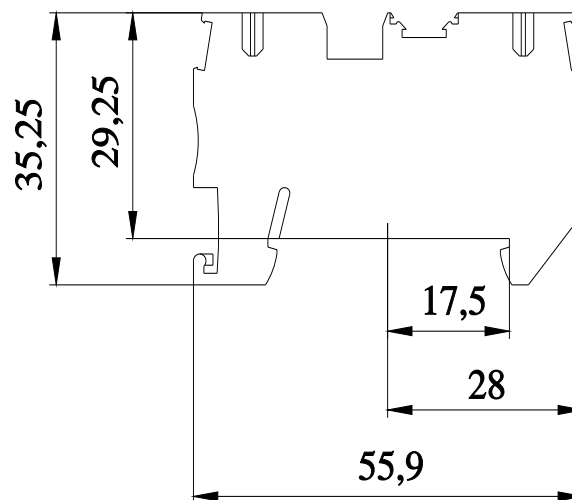
[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mifb=8WH6000-0AG00](http://www.automation.siemens.com/bilddb/cax_en.aspx?mifb=8WH6000-0AG00)

### CAX-Online-Generator

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

### Tender specifications

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





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