

Terminal, iPo plug-in terminal, through-type terminal, 10 mm², blue

Model	
product brand name	SENTRON
product designation	Terminal blocks
design of the product	iPo through-type terminal
product version	N-through-type terminal, for mounting on mounting rail acc. to IEC 60715
design of terminal terminal levels internally linked	No
General technical data	
terminal contact spacing	10 mm
operating voltage rated value	1 000 V
Protection class	
combustibility class according to UL 94	V0
Main circuit	
operational current rated value	57 A
Appearance	
color	blue
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	0.5 mm ²
• maximum	16 mm ²
connectable conductor cross-section stranded	
• minimum	0.5 mm ²
• maximum	16 mm ²
connectable conductor cross-section finely stranded	
• with core end processing minimum	0.5 mm ²
• with core end processing maximum	10 mm ²
• without core end processing minimum	0.5 mm ²
• without core end processing maximum	16 mm ²
type of connection 1	plug terminal connection
type of connection 2	plug terminal connection
position of the terminal	top
Mechanical Design	
height	67.7 mm
height with lowest-profile installation	49.5 mm
depth	49.5 mm
length	68 mm
fastening method	TH35 DIN rail
Net Weight	26 g
material of the insulating body	Other
Environmental conditions	
ambient temperature during operation	
• minimum	-60 °C
• maximum	105 °C
Approvals Certificates	
Environment	General Product Approval

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firmations](#)

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General Product Ap-
proval

other



[Confirmation](#)



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=8WH6000-0AJ01>

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

<https://support.industry.siemens.com/cs/ww/en/ps/8WH6000-0AJ01>

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

https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8WH6000-0AJ01

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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