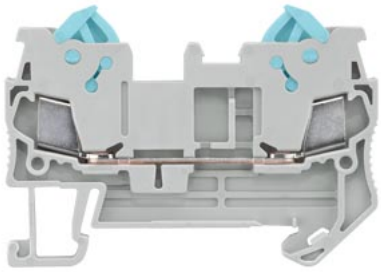
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Data sheet 8WH3000-0AE01

Terminal, quick-connect, through-type terminal, 1.5 mm², blue



Model	
product brand name	SENTRON
product designation	Terminal blocks
design of the product	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	17.5 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	0.25 mm²
● maximum	1.5 mm²
connectable conductor cross-section finely stranded	
● without core end processing minimum	0.25 mm²
● without core end processing maximum	1.5 mm²
type of connection 1	plug-in terminal
type of connection 2	plug-in terminal
position of the terminal	top
Mechanical Design	
height	58.83 mm
height with lowest-profile installation	39.3 mm
depth	37.75 mm
length	59 mm
fastening method	TH35 DIN rail
net weight	8 g
material of the insulating body	Other
Environmental conditions	
ambient temperature during operation	
● minimum	-60 °C
● maximum	105 °C

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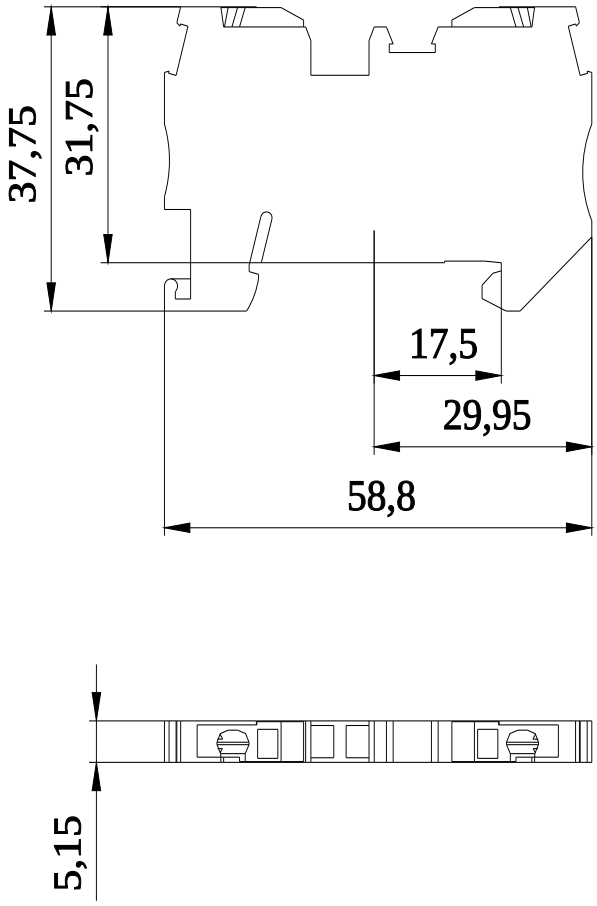
Approvals Certificates

General Product Approval					other
CSA	EG-Konf.	Confirmation	UR	EAC	Miscellaneous

other	Environment
Confirmation	Environmental Confirmations

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?mlfb=8WH3000-0AE01
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/8WH3000-0AE01
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8WH3000-0AE01
CAx-Online-Generator
http://www.siemens.com/cax
Tender specifications
http://www.siemens.com/specifications



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