



Through-type terminal thermoplast Screw terminal on both sides Single terminal 16 mm, Sz. 35

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
General technical data	
terminal contact spacing	16 mm
operating voltage rated value	800 V
Protection class	
combustibility class according to UL 94	V2
Main circuit	
operational current rated value	125 A
Appearance	
color	beige
Product details	
product component required end cover plate	No
Number	
number of terminal levels	1
number of terminal points per terminal level	2
Connections	
stripped length	17 mm
connectable conductor cross-section solid	
• minimum	4 mm ²
• maximum	35 mm ²
connectable conductor cross-section stranded	
• minimum	10 mm ²
• maximum	35 mm ²
connectable conductor cross-section finely stranded	
• with core end processing minimum	6 mm ²
• with core end processing maximum	35 mm ²
• without core end processing minimum	6 mm ²
• without core end processing maximum	35 mm ²
tightening torque with screw-type terminals	
• minimum	2.5 N·m
• maximum	3 N·m
type of connection 1	screw-type terminal
type of connection 2	screw-type terminal
position of the terminal	lateral
Mechanical Design	

height with lowest-profile installation	26 mm
length	53 mm
fastening method	DIN rail 35 mm
net weight	65 g
material of the insulating body	Thermoplast

Environmental conditions

ambient temperature during operation

- minimum -25 °C
- maximum 55 °C

Approvals Certificates

General Product Approval	other	Environment
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[Environmental Con-
firmations](#)

Environment

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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=8WA1205>

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

<https://support.industry.siemens.com/cs/ww/en/ps/8WA1205>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8WA1205

CAX-Online-Generator

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

Tender specifications

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

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