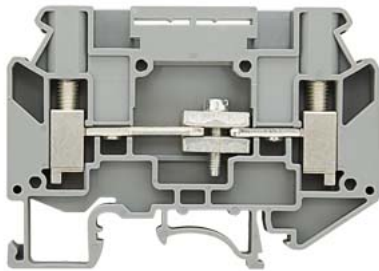


Terminal, screw terminal, measuring transformer terminal, 6 mm², gray



Model	
product brand name	SENTRON
General technical data	
terminal contact spacing	8 mm
operating voltage rated value	500 V
Protection class	
combustibility class according to UL 94	V0
Main circuit	
operational current rated value	41 A
Appearance	
color	grey
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	10 mm ²
connectable conductor cross-section stranded	
• minimum	2.5 mm ²
connectable conductor cross-section finely stranded	
• with core end processing minimum	0.5 mm ²
• with core end processing maximum	6 mm ²
• without core end processing minimum	0.5 mm ²
• without core end processing maximum	6 mm ²
type of connection	
• 1	screw-type terminal
position of the terminal	lateral
Mechanical Design	
height with lowest-profile installation	66.5 mm
depth	48 mm
length	67 mm
fastening method	TH35 DIN rail
material of the insulating body	Other
Environmental conditions	
ambient temperature during operation	
• minimum	-60 °C
• maximum	-105 °C
General Product Approval	
Declaration of Conformity	other



[Confirmation](#)



[Confirmation](#)

other

Environment

[Miscellaneous](#)

[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?mlfb=8WH1000-7AH00>

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

<https://support.industry.siemens.com/cs/ww/en/ps/8WH1000-7AH00>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8WH1000-7AH00

CAX-Online-Generator

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

Tender specifications

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

