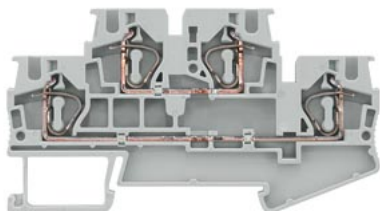


Terminal, spring-loaded terminal, two-tier, equipotential bonding, through-type terminal, 4 mm², gray



Model	
product brand name	SENTRON
design of the product	two-tier terminal
product variations	two-tier terminal internally bridged for mounting on mounting rail acc. to IEC 60715
design of terminal terminal levels internally linked	Yes
operating voltage rated value	500 V
Protection class	
combustibility class according to UL 94	V0
Main circuit	
operational current rated value	30 A
Appearance	
color	grey
Product details	
product component required end cover plate	Yes
Number	
number of terminal levels	2
number of terminal points per terminal level	4
Connections	
connectable conductor cross-section solid	
• minimum	0.08 mm ²
• maximum	6 mm ²
connectable conductor cross-section finely stranded	
• with core end processing minimum	0.14 mm ²
• with core end processing maximum	4 mm ²
• without core end processing minimum	0.08 mm ²
• without core end processing maximum	4 mm ²
type of connection	
• 1	spring-loaded terminal
• 2	spring-loaded terminal
position of the terminal	top
Mechanical Design	
height	83.68 mm
height with lowest-profile installation	47.5 mm
depth	45.85 mm
length	84 mm
net weight	17 g
material of the insulating body	Other
Environmental conditions	
ambient temperature during operation	

- minimum
- maximum

-60 °C
-105 °C

General Product Approval

Declaration of
Conformity

other



[Confirmation](#)



[Miscellaneous](#)

other

[Environmental Con-
firmations](#)

Further information

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=8WH2025-0AG00>

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

<https://support.industry.siemens.com/cs/ww/en/ps/8WH2025-0AG00>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8WH2025-0AG00

CAX-Online-Generator

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

Tender specifications

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

