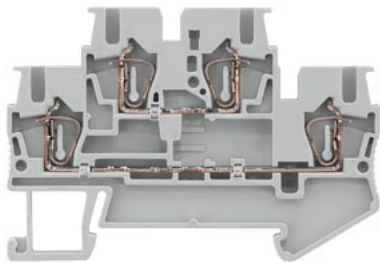


Terminal, spring-loaded terminal, two-tier, equipotential bonding, through-type terminal, 2.5 mm², gray



Model	
product brand name	SETRON
product designation	Terminal blocks
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
General technical data	
terminal contact spacing	5.2 mm
operating voltage rated value	500 V
Protection class	
combustibility class according to UL 94	V0
Main circuit	
operational current rated value	22 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	2
Connections	
connectable conductor cross-section solid	
• minimum	0.08 mm ²
• maximum	4 mm ²
connectable conductor cross-section finely stranded	
• with core end processing minimum	0.14 mm ²
• with core end processing maximum	2.5 mm ²
• without core end processing minimum	0.08 mm ²
• without core end processing maximum	2.5 mm ²
type of connection 1	spring-loaded terminal
type of connection 2	spring-loaded terminal
position of the terminal	top
Mechanical Design	
height	67.58 mm
height with lowest-profile installation	47.5 mm
depth	45.9 mm
length	68 mm
fastening method	TH35 DIN rail
net weight	11 g

material of the insulating body	Other
Environmental conditions	
ambient temperature during operation	
• minimum	-60 °C
• maximum	105 °C

Approvals Certificates	
General Product Approval	Marine / Shipping



Confirmation

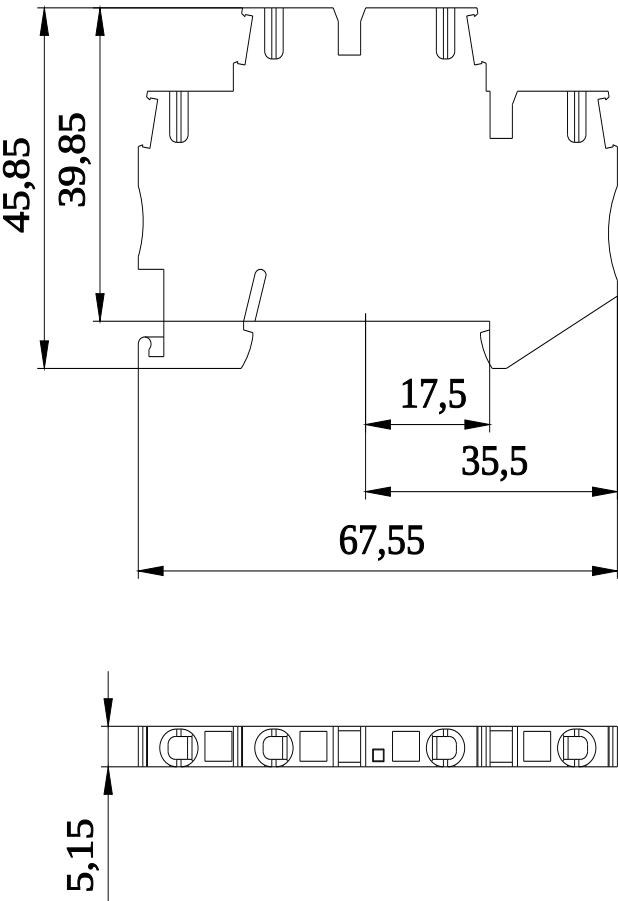


other	Environment
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- Miscellaneous
- Confirmation
- Environmental Con-
firmations
- Environmental Con-
firmations

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=8WH2025-0AF00>
 Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
<https://support.industry.siemens.com/cs/ww/en/ps/8WH2025-0AF00>
 Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8WH2025-0AF00
 CAx-Online-Generator
<http://www.siemens.com/cax>
 Tender specifications
<http://www.siemens.com/specifications>



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6/17/2024 

