



distribution block 1-pole, IEC 400 A, 1000 V AC / 1500 V DC; UL 310 A, 600 V AC/DC; input: 1x 95-185 mm², output: 2x 2.5-35 mm², 5x 2.5-16 mm², 4x 2.5-10 mm² for DIN-rail mounting

Model	
product brand name	SENTRON
product designation	Distribution block
design of the product	distribution block
operating voltage rated value	1 000 V
Main circuit	
operational current rated value	400 A
Appearance	
color	grey
Number	
number of terminal levels	3
Connections	
connectable conductor cross-section solid	
• minimum	2.5 mm ²
• maximum	185 mm ²
connectable conductor cross-section stranded	
• minimum	2.5 mm ²
• maximum	185 mm ²
connectable conductor cross-section finely stranded	
• with core end processing minimum	2.5 mm ²
• with core end processing maximum	150 mm ²
type of connection 1	screw-type terminal
type of connection 2	screw-type terminal
position of the terminal	bottom
Mechanical Design	
height	44 mm
length	96 mm
fastening method	DIN rail
Net Weight	407 g
material of the insulating body	Other
Environmental conditions	
ambient temperature during operation	
• minimum	-25 °C
• maximum	70 °C
Approvals Certificates	
Environment	General Product Approval

[Environmental Con-
firmations](#)

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firmations](#)

[Confirmation](#)



[Miscellaneous](#)

General Product Ap-
proval

other



[Confirmation](#)

Further information

Information on the packaging

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

Information for data generation and storage

<https://support.industry.siemens.com/cs/ww/en/view/109995012>

Information- and Downloadcenter (Catalogs, Brochures,...)

<https://www.siemens.com/lowvoltage/catalogs>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=5ST2511>

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

<https://support.industry.siemens.com/cs/ww/en/ps/5ST2511>

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

https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5ST2511

CAX-Online-Generator

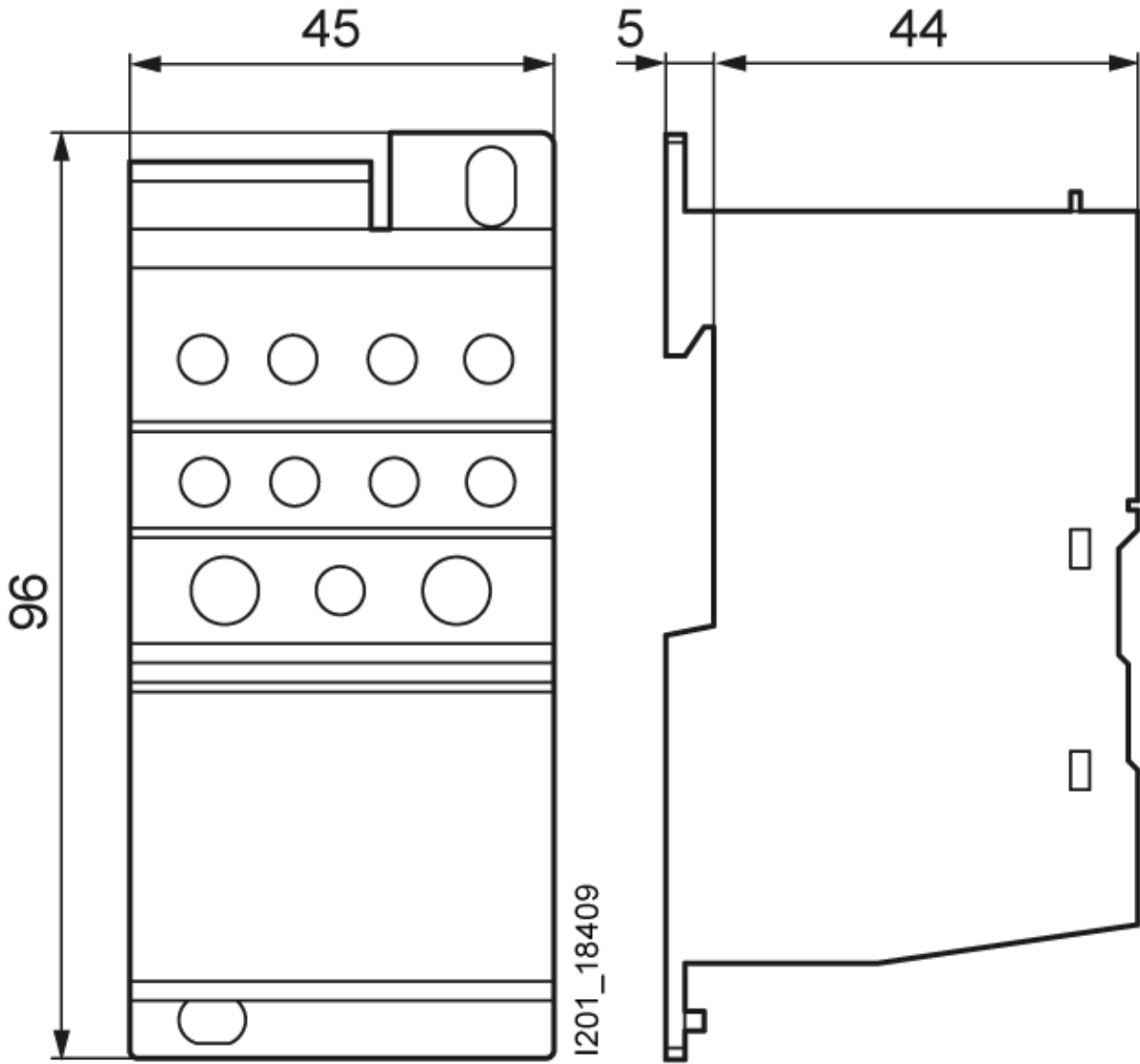
<https://www.siemens.com/cax>

Tender specifications

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

Characteristic curves

[https://curves.simaris.siemens.com/curves/<mmp_prod_noCOMP="HAUPT"></mmp_prod_no>](https://curves.simaris.siemens.com/curves/<mmp_prod_noCOMP=)



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