



Distribution block 1-pole, 250 A, 690V Input: 1x 35-120 mm² Output: 2x2.5-25+5x 2.5-16+4x 2.5-10 mm² for installation on standard mounting rail

Model	
product brand name	SENTRON
product designation	Distribution block
design of terminal terminal levels internally linked	Yes
operating voltage rated value	600 V
Main circuit	
operational current rated value	250 A
Appearance	
color	grey
Number	
number of terminal levels	1
number of terminal points per terminal level	7
Connections	
connectable conductor cross-section solid	
• minimum	2.5 mm ²
• maximum	120 mm ²
connectable conductor cross-section stranded	
• minimum	2.5 mm ²
• maximum	120 mm ²
connectable conductor cross-section finely stranded	
• with core end processing minimum	2.5 mm ²
• with core end processing maximum	95 mm ²
type of connection 1	screw-type terminal
type of connection 2	screw-type terminal
position of the terminal	lateral
Mechanical Design	
height	44 mm
length	96 mm
fastening method	DIN rail TH15/35
net weight	427 g
material of the insulating body	Other
Environmental conditions	
ambient temperature during operation	
• minimum	-25 °C
• maximum	70 °C
Approvals Certificates	
General Product Approval	other



[Confirmation](#)



EG-Konf.

[Miscellaneous](#)



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other Environment

[Miscellaneous](#)

[Environmental Con-
firmations](#)

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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=5ST2508>

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

<https://support.industry.siemens.com/cs/ww/en/ps/5ST2508>

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

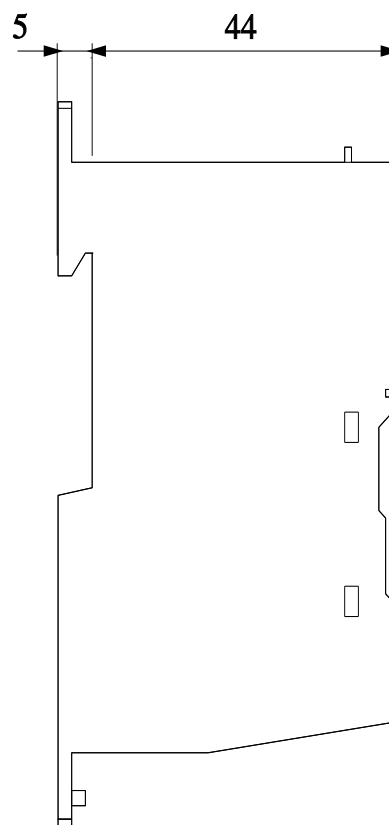
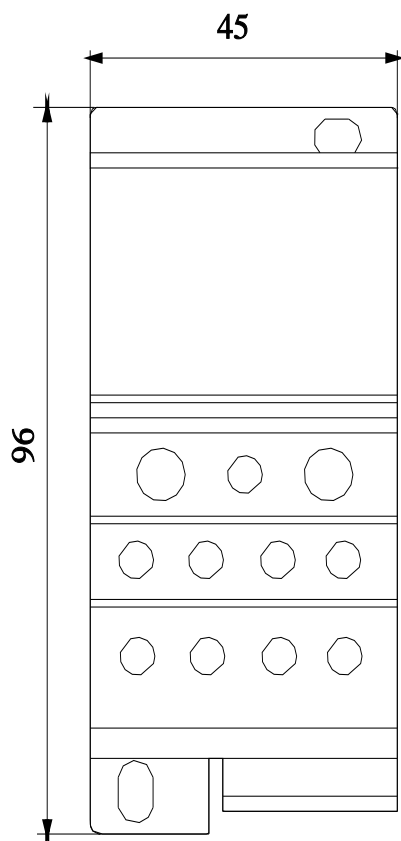
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5ST2508

CAX-Online-Generator

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

Tender specifications

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



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