



Distribution block 1-pole, 160 A, 690V Input: 1x 10-70 mm² Output: 6x 2.5-16 mm² for installation on standard mounting rail

Model	
product brand name	SETRON
product designation	Distribution block
design of terminal terminal levels internally linked	Yes
operating voltage rated value	600 V
Main circuit	
operational current rated value	160 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	70 mm ²
connectable conductor cross-section stranded	
• minimum	2.5 mm ²
• maximum	70 mm ²
connectable conductor cross-section finely stranded	
• with core end processing minimum	2.5 mm ²
• with core end processing maximum	50 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	92 mm
fastening method	DIN rail TH15/35
net weight	253 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

other

Environment

[Miscellaneous](#)[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=5ST2507>

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

<https://support.industry.siemens.com/cs/ww/en/ps/5ST2507>

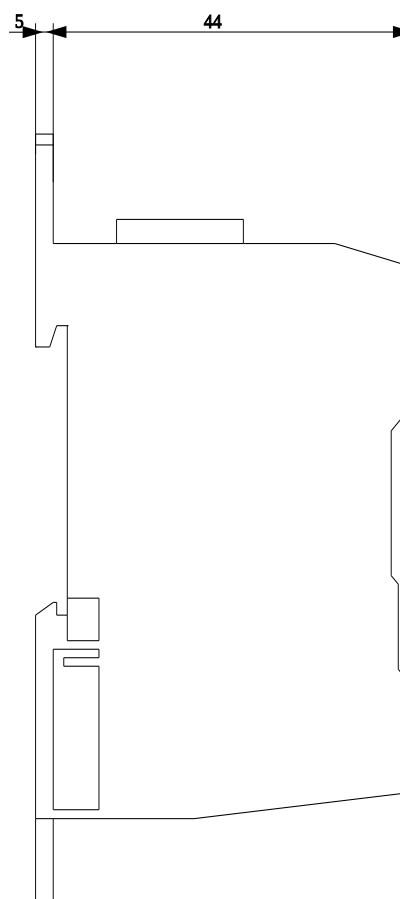
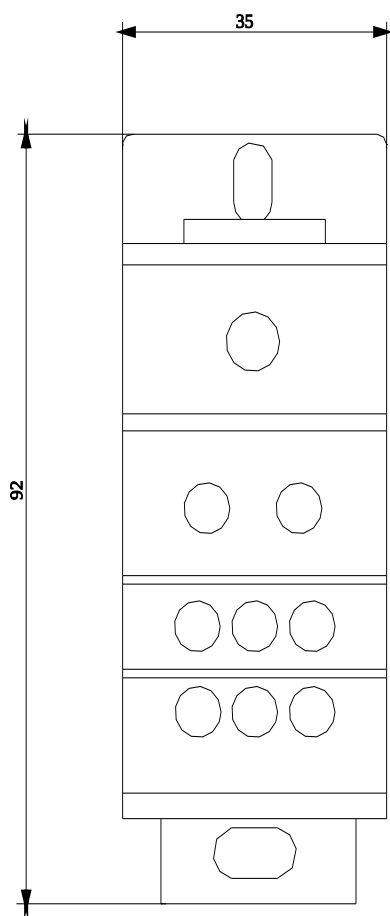
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5ST2507

CAx-Online-Generator

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

Tender specifications

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

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