



Through-type terminal thermoplast Screw terminal on both sides Block 3 terminals 48 mm, Sz. 35

Model	
product brand name	SETRON
product designation	ALPHA FIX terminal blocks
design of terminal / terminal levels internally linked	No
General technical data	
terminal contact spacing	16 mm
operating voltage / rated value	800 V
Protection class	
combustibility class according to UL 94	V2
Main circuit	
operational current / rated value	125 A
Appearance	
color	beige
Product details	
product component / required / end cover plate	No
Number	
number of terminal levels	1
number of terminal points / per terminal level	2
Connections	
stripped length	17 mm
connectable conductor cross-section / solid	
• minimum	4 mm ²
• maximum	35 mm ²
connectable conductor cross-section / stranded	
• minimum	10 mm ²
• maximum	35 mm ²
connectable conductor cross-section / finely stranded	
• with core end processing / minimum	6 mm ²
• with core end processing / maximum	35 mm ²
• without core end processing / minimum	6 mm ²
• without core end processing / maximum	35 mm ²
tightening torque / with screw-type terminals	
• minimum	2.5 N·m
• maximum	3 N·m
type of connection	
• 1	screw-type terminal
• 2	screw-type terminal
position / of the terminal	lateral

Mechanical Design	
height / with lowest-profile installation	26 mm
length	53 mm
fastening method	DIN rail 35 mm
net weight	191 g
material / of the insulating body	Thermoplast

Environmental conditions	
ambient temperature / during operation	
• minimum	-25 °C
• maximum	55 °C

General Product Approval	Declaration of Conformity	Test Certificates
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[Confirmation](#)



[Miscellaneous](#)

other

[Miscellaneous](#)

[Environmental Confirmations](#)

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=8WA1305>

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

<https://support.industry.siemens.com/cs/ww/en/ps/8WA1305>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8WA1305

CAX-Online-Generator

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

Tender specifications

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



