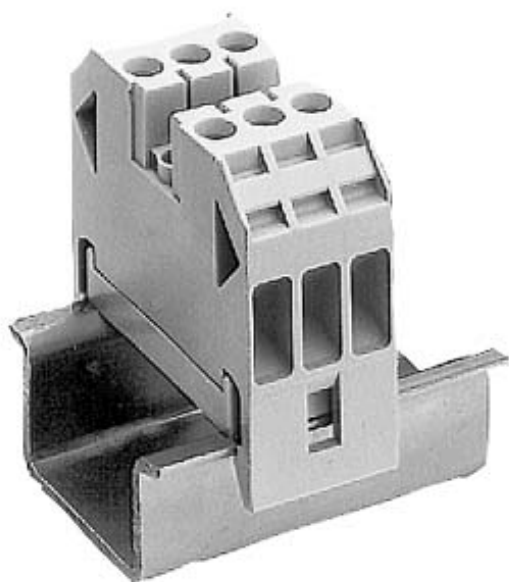


Through-type terminal thermoplast Screw terminal on both sides
Terminal block 3-pole, beige 24.5mm, Sz. 6



Model	
Product brand name	ALPHA
Product designation	ALPHA FIX terminal blocks
Design of terminal / Terminal levels internally linked	No
General technical data	
Terminal contact spacing	24.5 mm
Operating voltage / rated value	800 V
Protection class	
Combustibility class acc. to UL 94	V2
Main circuit	
Operating current / rated value	41 A
Appearance	
Color	beige
Product details	
Product component / required / connection plate	No
Number	

Number of terminal levels	1
Number of terminal points / per terminal level	2

Connections

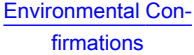
Wire stripping length	11 mm
Connectable conductor cross-section	
• solid	6 ... 6 mm ²
• stranded	6 ... 6 mm ²
• finely stranded	
— with core end processing	6 ... 6 mm ²
— without core end processing	6 ... 6 mm ²
Tightening torque / with screw-type terminals	0.8 ... 0.8 N·m
Type of electrical connection	
• 1	screw-type terminal
• 2	screw-type terminal
Position / of the terminal	lateral

Mechanical Design

Height / with lowest-profile installation	26 mm
Length	41 mm
Mounting type	DIN rail 35 mm
Net weight	38 g
Material / of the insulating body	Thermoplast
• during operation	-25 ... +55 °C
• during operation	(no derating)

Certificates

Design tested acc. to type of protection / EEx e	No
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General Product Approval	Declaration of Conformity	Test Certificates	Shipping Approval	other
 CSA	 UR	 EG-Konf.	 BUREAU VERITAS	 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=8WA1011-3DH21>

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

<https://support.industry.siemens.com/cs/ww/en/ps/8WA1011-3DH21>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8WA1011-3DH21

CAX-Online-Generator

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

