## **SIEMENS**

Data sheet 8WA1011-1DF11

Through-type terminal thermoplast Screw terminal on both sides Single terminal, 6mm, Sz. 2.5



Figure similar

Model	
product brand name	SENTRON
product designation	ALPHA FIX terminal blocks
design of terminal / terminal levels internally linked	No
General technical data	
terminal contact spacing	6 mm
operating voltage / rated value	800 V
Protection class	
combustibility class acc. to UL 94	V2
Main circuit	
operational current / rated value	24 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	11 mm
connectable conductor cross-section / solid	
• minimum	2.5 mm <sup>2</sup>
• maximum	2.5 mm <sup>2</sup>
connectable conductor cross-section / stranded	
• minimum	2.5 mm <sup>2</sup>
maximum	2.5 mm <sup>2</sup>
connectable conductor cross-section / finely stranded	
<ul><li>with core end processing / minimum</li></ul>	2.5 mm <sup>2</sup>
<ul><li>with core end processing / maximum</li></ul>	3 mm <sup>2</sup>
<ul><li>without core end processing / minimum</li></ul>	2.5 mm <sup>2</sup>
without core end processing / maximum	2.5 mm²
tightening torque / with screw-type terminals	
• minimum	0.5 N·m
minimum     maximum	0.5 N·m 1 N·m
minimum     maximum  type of connection	1 N·m
minimum     maximum	

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position / of the terminal	lateral
Mechanical Design	
height / with lowest-profile installation	26 mm
length	41 mm
fastening method	DIN rail 35 mm
net weight	8 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 other









other

Further information