



Through-type terminal thermoplast Screw terminal on both sides Single terminal, blue, 8mm, Sz. 6



Model	
product brand name	SETRON
product designation	Terminal blocks
design of the product	through-type terminal
product variations	through-type terminal, for mounting on mounting rail acc. to IEC 60715
design of terminal terminal levels internally linked	No
General technical data	
terminal contact spacing	8 mm
operating voltage rated value	800 V
Protection class	
combustibility class according to UL 94	V2
Main circuit	
operational current rated value	41 A
Appearance	
color	blue
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	6 mm <sup>2</sup>
• maximum	6 mm <sup>2</sup>
connectable conductor cross-section stranded	
• minimum	6 mm <sup>2</sup>
• maximum	6 mm <sup>2</sup>
connectable conductor cross-section finely stranded	
• with core end processing minimum	6 mm <sup>2</sup>
• with core end processing maximum	6 mm <sup>2</sup>
• without core end processing minimum	6 mm <sup>2</sup>
• without core end processing maximum	6 mm <sup>2</sup>
tightening torque with screw-type terminals	
• minimum	0.8 N·m
• maximum	1 N·m
type of connection 1	screw-type terminal
type of connection 2	screw-type terminal
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	14 g
material of the insulating body	Thermoplast

#### Environmental conditions

ambient temperature during operation	
<ul style="list-style-type: none"> <li>• minimum</li> </ul>	-25 °C
<ul style="list-style-type: none"> <li>• maximum</li> </ul>	55 °C

#### Approvals Certificates

General Product Approval	other	Environment
 EG-Konf.		
<a href="#">Confirmation</a>	<a href="#">Miscellaneous</a>	<a href="#">Confirmation</a>
		<a href="#">Environmental Confirmations</a>

#### Environment

[Environmental Confirmations](#)

#### 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=8WA1011-1BH23>  
**Service&Support (Manuals, Certificates, Characteristics, FAQs,...)**  
<https://support.industry.siemens.com/cs/ww/en/ps/8WA1011-1BH23>  
**Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)**  
[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=8WA1011-1BH23](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8WA1011-1BH23)  
**CAX-Online-Generator**  
<http://www.siemens.com/cax>  
**Tender specifications**  
<http://www.siemens.com/specifications>

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