



Through-type terminal thermoplast Screw terminal on both sides Single terminal, blue, 10 mm Sz. 16

Model	
product brand name	SETRON
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	10 mm
operating voltage rated value	800 V
Protection class	
combustibility class according to UL 94	V2
Main circuit	
operational current rated value	76 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	13 mm
connectable conductor cross-section solid	
• minimum	16 mm ²
• maximum	16 mm ²
connectable conductor cross-section stranded	
• minimum	16 mm ²
• maximum	16 mm ²
connectable conductor cross-section finely stranded	
• with core end processing minimum	16 mm ²
• with core end processing maximum	16 mm ²
• without core end processing minimum	16 mm ²
• without core end processing maximum	16 mm ²
tightening torque with screw-type terminals	
• minimum	1.2 N·m
• maximum	1 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	41 mm
fastening method	DIN rail 35 mm
net weight	25 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



[Confirmation](#)



[Miscellaneous](#)

other

[Environmental Con-
firmations](#)

[Miscellaneous](#)

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=8WA1011-1BK11>

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

<https://support.industry.siemens.com/cs/ww/en/ps/8WA1011-1BK11>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8WA1011-1BK11

CAX-Online-Generator

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

Tender specifications

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



