

Two-tier terminal thermoplast connection on both sides 1-pole, beige, 6.5mm, Sz. 4 Dual connection



Model	
product brand name	SETRON
General technical data	
insulation material	thermoplastic
terminal contact spacing	6.5 mm
operating voltage rated value	690 V
Protection class	
combustibility class according to UL 94	V2
Main circuit	
operational current rated value	32 A
Appearance	
color of the insulating body	beige
Product details	
product component	
• required end cover plate	No
• test separator	No
Number	
number of potentials	1
Connections	
stripped length	11 mm
connectable conductor cross-section solid	
• minimum	4 mm ²
• maximum	4 mm ²
connectable conductor cross-section stranded	
• minimum	4 mm ²
• maximum	4 mm ²
connectable conductor cross-section finely stranded	
• with core end processing minimum	4 mm ²
• with core end processing maximum	4 mm ²
• without core end processing minimum	4 mm ²
• without core end processing maximum	4 mm ²
tightening torque with screw-type terminals	
• minimum	0.5 N·m
• maximum	0.5 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	45 mm

length	64 mm
fastening method	DIN rail 35 mm
material of the insulating body	Thermoplastic

Environmental conditions

ambient temperature during operation	
• maximum	55 °C

General Product Approval	Declaration of Conformity	Test Certificates
--------------------------	---------------------------	-------------------



[Confirmation](#)



[Miscellaneous](#)

other

[Environmental Confirmations](#)

[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=8WA1011-6DG11>

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

<https://support.industry.siemens.com/cs/ww/en/ps/8WA1011-6DG11>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8WA1011-6DG11

CAX-Online-Generator

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

Tender specifications

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



