

Instrument isolating terminal thermoplast Screw terminal on both sides with test socket, 8mm, Sz. 6



Model	
product brand name	ALPHA
type of longitudinal separation	sliding
type of lateral separation	without
design of terminal terminal levels internally linked	No
General technical data	
insulation material	thermoplastic
terminal contact spacing	8 mm
operating voltage rated value	600 V
Protection class	
combustibility class according to UL 94	V2
Main circuit	
operational current rated value	35 A
Appearance	
color	beige
Product details	
product component	
<ul style="list-style-type: none"> required end cover plate 	No
<ul style="list-style-type: none"> test socket 	Yes
Number	
number of terminal levels	1
number of terminal points per terminal level	2
Connections	
connectable conductor cross-section solid	
<ul style="list-style-type: none"> minimum 	6 mm ²
<ul style="list-style-type: none"> maximum 	6 mm ²
connectable conductor cross-section stranded	
<ul style="list-style-type: none"> minimum 	1.5 mm ²
<ul style="list-style-type: none"> maximum 	6 mm ²
connectable conductor cross-section finely stranded	
<ul style="list-style-type: none"> with core end processing minimum 	6 mm ²
<ul style="list-style-type: none"> with core end processing maximum 	6 mm ²
<ul style="list-style-type: none"> without core end processing minimum 	6 mm ²
<ul style="list-style-type: none"> without core end processing maximum 	6 mm ²
type of connection	
<ul style="list-style-type: none"> 1 	screw-type terminal
<ul style="list-style-type: none"> 2 	screw-type terminal
position of the terminal	lateral
Mechanical Design	
height with lowest-profile installation	33 mm

length	83 mm
fastening method	DIN rail 35 mm
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	Environment
Miscellaneous	Confirmation Environmental Confirmations

Further information

Siemens has decided to exit the Russian market (see here).
<https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business>
Siemens is working on the renewal of the current EAC certificates.
Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).
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=8WA1011-1MH15>
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
<https://support.industry.siemens.com/cs/ww/en/ps/8WA1011-1MH15>
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8WA1011-1MH15
CAX-Online-Generator
<http://www.siemens.com/cax>
Tender specifications
<http://www.siemens.com/specifications>

last modified: 8/14/2023

