



Terminal, screw terminal, installation terminal, N conductor isolating terminal, 10 mm², blue

Model	
product brand name	ALPHA
product designation	neutral isolating terminal, 10 mm ² , blue
design of the product	N-conductor isolating terminal
busbar design	3x10 mm
General technical data	
insulation material	PA
terminal contact spacing	10 mm
operating voltage rated value	400 V
Protection class	
combustibility class according to UL 94	V0
Main circuit	
operational current rated value	57 A
Appearance	
color	blue
Product details	
product component required end cover plate	Yes
Number	
number of terminal points	2
Connections	
stripped length	10 mm
connectable conductor cross-section solid	
• minimum	0.5 mm ²
• maximum	16 mm ²
connectable conductor cross-section stranded	
• minimum	0.5 mm ²
• maximum	4 mm ²
connectable conductor cross-section finely stranded	
• with core end processing minimum	0.5 mm ²
• with core end processing maximum	10 mm ²
• without core end processing minimum	0.5 mm ²
• without core end processing maximum	16 mm ²
tightening torque with screw-type terminals	
• minimum	1.5 N·m
• maximum	1.8 N·m
type of electrical connection	screw-type terminals
Mechanical Design	
height	46.9 mm
height with lowest-profile installation	47.5 mm
depth	10.2 mm

length	55 mm
fastening method	others
net weight	20 g
material of the insulating body	PA

Environmental conditions

ambient temperature during operation	
• minimum	-60 °C
• maximum	85 °C

General Product Approval	Declaration of Conformity	other	Environment
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[Confirmation](#)



[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=8WH1201-0BJ01>

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

<https://support.industry.siemens.com/cs/ww/en/ps/8WH1201-0BJ01>

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

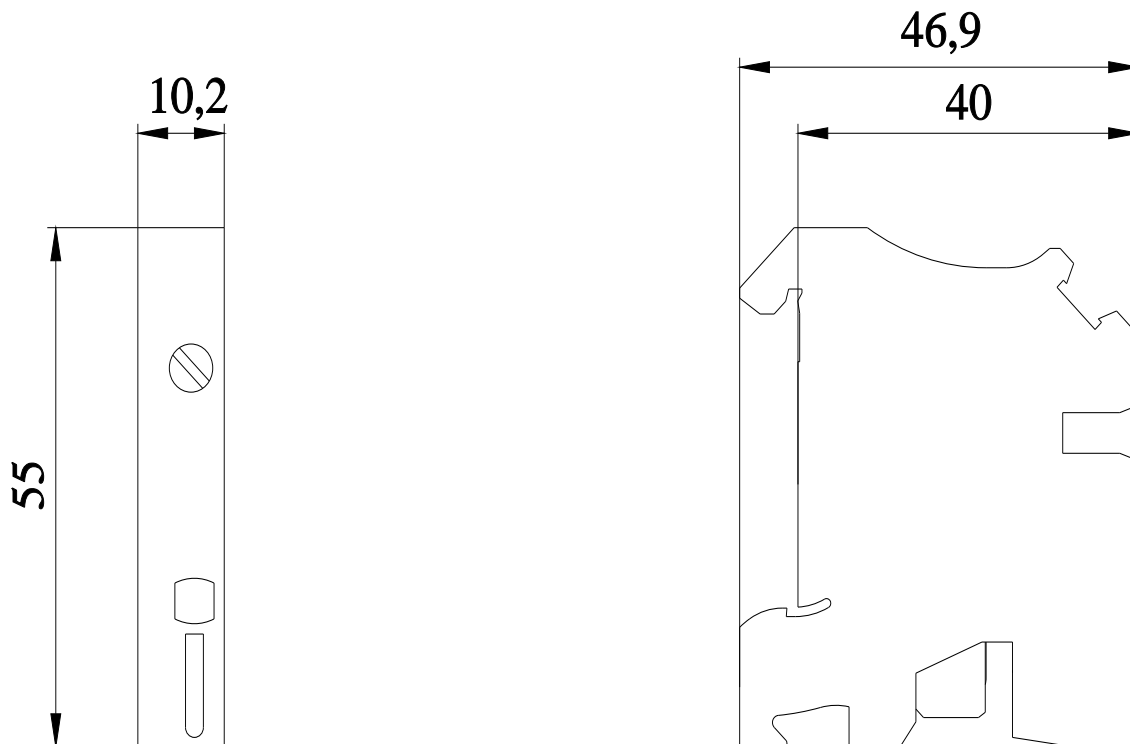
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8WH1201-0BJ01

CAx-Online-Generator

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

Tender specifications

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



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