

Data

Electrical data

Ratings per IEC/EN 60664-1

Rated voltage (III / 2)	200 V
Rated impulse voltage (III / 2)	4 kV
Rated voltage (II / 2)	400 V
Rated impulse voltage (II / 2)	4 kV
Rated current	16 A
Legend (ratings)	(III / 2) ≙ Overvoltage category III / Pollution degree 2

Approvals per UL 1059

Approvals per	UL 1059
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Subject to changes. Please also observe the further product documentation!

Connection data

Connection technology	PUSH WIRE®
Strip length	8 ... 9 mm / 0.31 ... 0.35 inch
No. of poles	5
Total number of connection points	10
Total number of potentials	5
Number of connection types	1

Geometrical Data

Width	53 mm / 2.087 inch
Height	15,3 mm / 0.602 inch
Depth	35,95 mm / 1.415 inch

Material Data


Color	white/gray
Fire load	0.752 MJ
Weight	19.6 g

Commercial data

Product Group	8 (Misc. Chassis Mount Blocks)
Packaging type	bag
Country of origin	DE
GTIN	4044918406789
Customs Tariff No.	85369010000

Approvals / Certificates

Country specific Approvals

Logo	Approval	Additional Approval Text	Certificate name
	CSA DEKRA Certification B.V.	C22.2 No. 158	70048844

Counterpart

Subject to changes. Please also observe the further product documentation!

WAGO Kontakttechnik GmbH & Co. KG
Hansastr. 27
32423 Minden
Phone: +49571 887-0 | Fax: +49571 887-169
Email: info.de@wago.com | Web: www.wago.com

Do you have any questions about our products?
We are always happy to take your call at +49 (571) 887-44222.



Compatible products

Strain relief plate

Item no.: 272-493 Strain relief support; for 272 Series; for multicore cables; 5-pole; with clamp; white	www.wago.com/272-493
Item no.: 272-495 Strain relief housing; for 272 Series; for single strands; 5-pole; white	www.wago.com/272-495
Item no.: 272-498 Strain relief housing; for 272 Series; for multicore cables; 5-pole; white	www.wago.com/272-498

assembling

Item no.: 271-702 Pins; for plate thickness 1 mm	www.wago.com/271-702
Item no.: 271-711 Pins; for plate thickness 1 mm	www.wago.com/271-711
Item no.: 271-712 Pins; for plate thickness 1.5 mm	www.wago.com/271-712

ferrule

Item no.: 209-151 Pin terminals; insulated; suitable for 271 and 272 Series; green	www.wago.com/209-151
Item no.: 209-157 Pin terminals; insulated; suitable for 271 and 272 Series; blue	www.wago.com/209-157
Item no.: 209-164 Pin terminals; insulated; suitable for 271 and 272 Series; natural	www.wago.com/209-164

Downloads

Documentation

Additional Information

Technical explanations	Apr 3, 2019	pdf 3.6 MB	Download
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CAD/CAE-Data

CAD data

2D/3D Models 272-405/272-491	URL	Download
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Subject to changes. Please also observe the further product documentation!



CAE data

EPLAN Data Portal 272-405/272-491	URL	Download
WSCAD Universe 272-405/272-491	URL	Download

Installation Notes

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