

Data sheet | Item number: 272-403/272-489

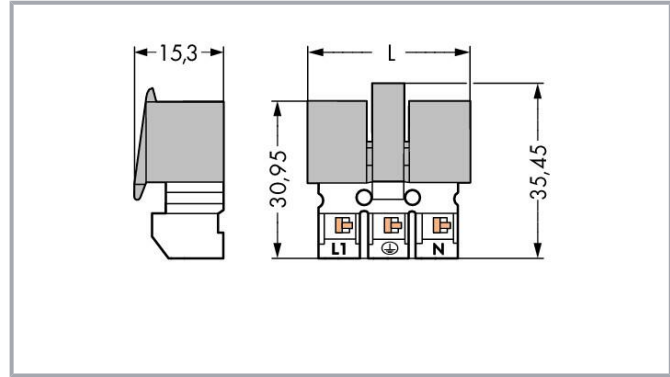
Power supply connector; without ground contact; without push-buttons;
without snap-in mounting feet; 3-pole; 2,50 mm²; white/gray



www.wago.com/272-403/272-489



 Picture differs from the item.



Data

Electrical data

Ratings per IEC/EN

Ratings per	IEC/EN 60664-1
Rated voltage (III/2)	200 V
Rated impulse voltage (III/2)	4 kV
Nominal voltage (II/2)	400 V
Rated surge voltage (II/2)	4 kV
Rated current	16 A
Legend (ratings)	(III / 2) \triangleq Overvoltage category III / Pollution degree 2

Connection data

Connection points	6
Total number of potentials	3
Number of connection types	1

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

WAGO 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.



Connection 1

Connection technology	PUSH WIRE®
Strip length	8 ... 9 mm / 0.31 ... 0.35 inches
Pole number	3

Physical data

Width	33 mm / 1.299 inches
Height	15.3 mm / 0.602 inches
Depth	35.95 mm / 1.415 inches

Material Data

Note (material data)	Information on material specifications can be found here
Color	white/gray
Material group	I
Insulation material	Polyamide (PA66)
Flammability class per UL94	V2
Fire load	0.444 MJ
Weight	12.1 g

Commercial data

Product Group	8 (Misc. Chassis Mount Blocks)
eCl@ss 10.0	27-44-03-14
eCl@ss 9.0	27-44-03-14
ETIM 8.0	EC000458
ETIM 7.0	EC000458
PU (SPU)	500 pcs
Packaging type	bag
Country of origin	DE
GTIN	4044918406178
Customs tariff number	85369010000


Environmental Product Compliance

RoHS Compliance Status	Compliant, No Exemption
------------------------	-------------------------

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

Approvals / Certificates

General approvals

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

Optional accessories

Strain relief

Strain relief housing



Item no.: 272-497

Strain relief housing; for 272 Series; for multicore cables; 3-pole; white

www.wago.com/272-497



Item no.: 272-492

Strain relief support; for 272 Series; for multicore cables; 3-pole; with clamp; white

www.wago.com/272-492



Item no.: 272-494

Strain relief housing; for 272 Series; for single strands; 3-pole; white

www.wago.com/272-494

Mounting

Mounting accessories



Item no.: 271-711

Pins; white

www.wago.com/271-711



Item no.: 271-702

Pins; white

www.wago.com/271-702



Item no.: 271-712

Pins; white

www.wago.com/271-712

Ferrule

Pin terminal



Item no.: 209-164

Pin terminals; insulated; suitable for 271 and 272 Series; natural

www.wago.com/209-164



Item no.: 209-157

Pin terminals; insulated; suitable for 271 and 272 Series; blue

www.wago.com/209-157



Item no.: 209-151

Pin terminals; insulated; suitable for 271 and 272 Series; green

www.wago.com/209-151

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

WAGO 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.



Downloads

Documentation

Additional Information

Technical Section Technical explanations	2019 Apr 3	pdf 2.0 MB	Download
---	------------	---------------	----------

CAD/CAE-Data

CAD data

2D/3D Models 272-403/272-489	URL	Download
------------------------------	-----	----------

CAE data

EPLAN Data Portal 272-403/272-489	URL	Download
-----------------------------------	-----	----------

WSCAD Universe 272-403/272-489	URL	Download
--------------------------------	-----	----------

ZUKEN Portal 272-403/272-489	URL	Download
------------------------------	-----	----------

EPLAN Data Portal 272-403/272-489	URL	Download
-----------------------------------	-----	----------

WSCAD Universe 272-403/272-489	URL	Download
--------------------------------	-----	----------

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 272-403/272-489	URL	Download
--	-----	----------

Power supply connector; without ground contact; without push-buttons; without snap-in mounting feet; 3-pole; 2,50 mm²; white/gray

Installation Notes

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