

Data sheet | Item number: 272-102

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



www.wago.com/272-102



Data

Electrical data

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.



Ratings per IEC/EN

Ratings per	IEC/EN 60664-1
Rated voltage (III/2)	400 V
Rated impulse voltage (III/2)	4 kV
Rated current	18 A
Legend (ratings)	(III / 2) $\hat{=}$ Overvoltage category III / Pollution degree 2

Connection data

Connection points	8
Total number of potentials	2
Number of connection types	1

Connection 1

Connection technology	PUSH WIRE [®]
Strip length	8 ... 9 mm / 0.31 ... 0.35 inches
Pole number	2

Physical data

Width	18.5 mm / 0.728 inches
Height	15.3 mm / 0.602 inches
Depth	24.5 mm / 0.965 inches

Material Data

Note (material data)	Information on material specifications can be found here
Color	white
Material group	I
Insulation material	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.11 MJ
Weight	5.9 g

Commercial data

Product Group	8 (Misc. Chassis Mount Blocks)
eCl@ss 10.0	27-14-11-04

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eCl@ss 9.0	27-14-11-04
ETIM 8.0	EC000446
ETIM 7.0	EC000446
PU (SPU)	1000 pcs
Packaging type	bag
Country of origin	PL
GTIN	4044918396394
Customs tariff number	85369010000

Environmental Product Compliance

RoHS Compliance Status	Compliant, No Exemption
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Approvals / Certificates

General approvals

Logo	Approval	Additional Approval Text	Certificate name
	CCA DEKRA Certification B.V.	EN 60998	NTR NL 7384
	CCA DEKRA Certification B.V.	EN 60998	2176190.01
	CSA DEKRA Certification B.V.	C22.2 No. 158	70048844
	UR Underwriters Laboratories Inc.	UL 1059	E45172

Declarations of conformity and manufacturer's declarations

Logo	Approval	Additional Approval Text	Certificate name
	EU-Declaration of Conformity WAGO GmbH & Co. KG	-	-
	UK-Declaration of Conformity WAGO GmbH & Co. KG	-	-

Approvals for marine applications

Logo	Approval	Additional Approval Text	Certificate name
	ABS American Bureau of Shipping	-	18- HG1755093- PDA
	BV Bureau Veritas S.A.	EN 60998	11914/DO BV

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DNV GL Det Norske Veritas, Germanischer Lloyd	-	TAE000016Z
LR Lloyds Register	IEC 61984	96/20035 (E5)

Optional accessories**Marking accessories**

Marking device

Item no.: 210-110
Fiber-tip pen

www.wago.com/210-110**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**Tool**

Operating tool

Item no.: 271-120
Push-button; white

www.wago.com/271-120**Downloads****Documentation****Additional Information**

2019 年4月3日

pdf
2.0 MB

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CAD/CAE-Data

CAE data

EPLAN Data Portal 272-102	URL	Download
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WSCAD Universe 272-102	URL	Download
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ZUKEN Portal 272-102	URL	Download
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CAD data

2D/3D Models 272-102	URL	Download
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Environmental Product Compliance

Compliance Search

Environmental Product Compliance 272-102	URL	Download
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Installation Notes

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