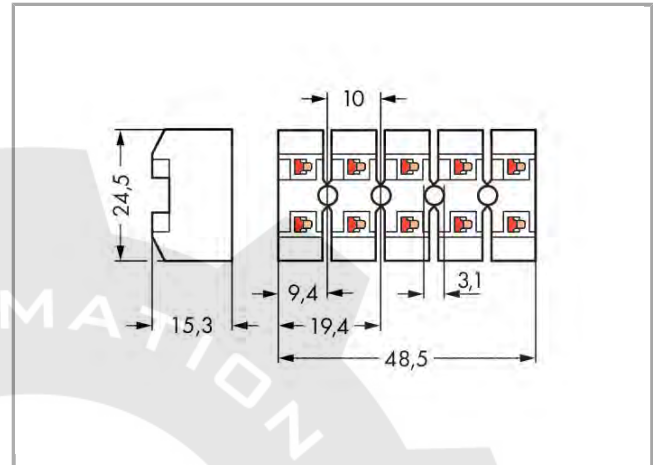


Data sheet | Item number: 272-102

Power supply connector; 1,50 mm²; white



272-102



RoHS Compliant

[BOMcheck.net](https://www.bomcheck.net)

Color:

Data

Electrical data

Ratings per IEC/EN 60664-1

Rated voltage (III / 2)	400 V
Rated impulse voltage (III / 2)	4 kV
Rated current	18 A

Connection data

Connection technology	PUSH WIRE®
Strip length	8 9 mm / 0.31 0.35 inch
Total number of connection points	8
Total number of potentials	2
Number of connection types	1
No. of poles	2

Geometrical Data

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

Material Data

Color	white
Fire load	0.096 MJ
Weight	5.854 g

Commercial data

Product Group	8 (Misc. Chassis Mount Blocks)
Country of origin	PL
GTIN	4044918396394
Customs Tariff No.	85369010000

Approvals / Certificates

Radio-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

Country specific Approvals

Logo	Approval	Additional Approval Text	Certificate name
	ABS American Bureau of Shipping	-	18- HG1755093- PDA
	BV Bureau Veritas S.A.	EN 60998	11914/C0 BV
	CCA DEKRA Certification B.V.	EN 60998	NTR NL 7384
	CCA DEKRA Certification B.V.	EN 60998	2176190.01
	CSA	C22.2 No. 158	70048844



DEKRA Certification B.V.



DNV GL
Det Norske Veritas, Germanischer Lloyd

-

TAE000016Z

Ship Approvals

Logo	Approval	Additional Approval Text	Certificate name
	ABS American Bureau of Shipping	-	18- HG1755093- PDA
	BV Bureau Veritas S.A.	EN 60998	11914/C0 BV
	DNV GL Det Norske Veritas, Germanischer Lloyd	-	TAE000016Z
	LR Lloyds Register	IEC 61984	96/20035 (E5)

Other Approvals

Logo	Approval	Additional Approval Text	Certificate name
	UR Underwriters Laboratories Inc.	UL 1059	E45172

UL-Approvals

Logo	Approval	Additional Approval Text	Certificate name
	UR Underwriters Laboratories Inc.	UL 1059	20190731- E45172

Compatible products

assembling

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

ferrule

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

tools

	Item no.: 271-120 Push-button; for retrofitting; loose	271-120
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Marking accessories

	Item no.: 210-110 Fiber-tip pen	210-110
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Downloads

Documentation

Additional Information

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

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WSCAD

WSCAD Universe	Download
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Subject to changes.
