

Data Sheet | Item Number: 272-102

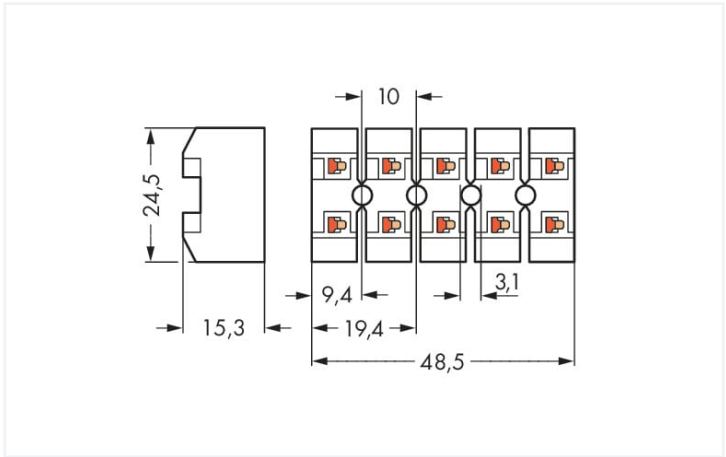
Power supply connector; without push-buttons; without snap-in mounting feet; without ground contact; 2-pole; 2,50 mm²; white

<https://www.wago.com/272-102>



Color: white

Similar to illustration



Dimensions in mm

Electrical data

Ratings per	IEC/EN 60664-1		
Overvoltage category	III	III	II
Pollution degree	3	2	2
Nominal voltage	-	400 V	-
Rated surge voltage	-	4 kV	-
Rated current	-	18 A	-

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	
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	

Approvals / Certificates		
General approvals		Declarations of conformity and manufacturer's declarations
Approval	Standard	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
Approval	Standard	Certificate Name
EU-Declaration of Confor- mity WAGO GmbH & Co. KG	-	-
UK-Declaration of Confor- mity WAGO GmbH & Co. KG	-	-

Approvals for marine applications		
Approval	Standard	Certificate Name
ABS American Bureau of Ship- ping	-	18-HG1755093-PDA
BV Bureau Veritas S.A.	EN 60998	11914/D0 BV
DNV GL Det Norske Veritas, Ger- manischer Lloyd	-	TAE000016Z
LR Lloyds Register	IEC 61984	96/20035 (E5)

Downloads
Environmental Product Compliance



Compliance Search			
Environmental Product Compliance 272-102			

Documentation

Additional Information			
Technical Section	03.04.2019	pdf 1949.09 KB	

CAD/CAE-Data

CAD data
2D/3D Models 272-102

CAE data
EPLAN Data Portal 272-102

WSCAD Universe 272-102

ZUKEN Portal 272-102

1 Compatible Products

1.1 Optional Accessories

1.1.1 Ferrule

1.1.1.1 Pin terminal



[Item No.: 209-157](#)
Pin terminals; insulated; suitable for 271 and 272 Series; blue



[Item No.: 209-151](#)
Pin terminals; insulated; suitable for 271 and 272 Series; green



[Item No.: 209-164](#)
Pin terminals; insulated; suitable for 271 and 272 Series; natural

1.1.2 Installation

1.1.2.1 Mounting accessories



[Item No.: 271-702](#)
Pins; white



[Item No.: 271-711](#)
Pins; white



[Item No.: 271-712](#)
Pins; white

1.1.3 Marking



1.1.3.1 Marking devices



Item No.: [210-110](#)
Fiber-tip pen

1.1.4 Tool

1.1.4.1 Operating tool



Item No.: [271-120](#)
Push-button; white