

Data Sheet | Item Number: 272-103/101-000

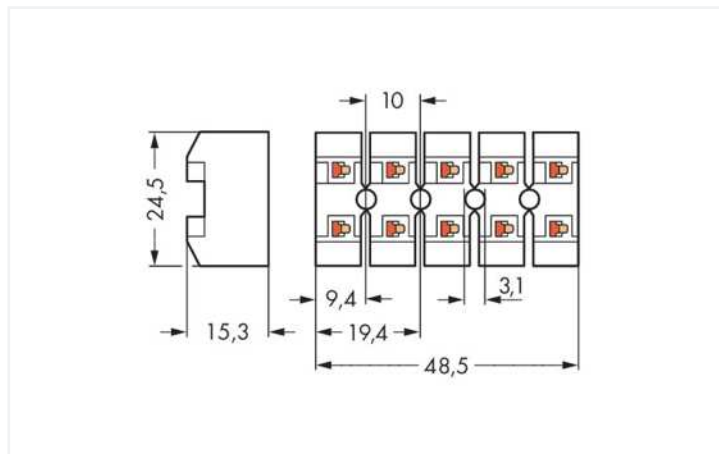
Power supply connector; without push-buttons; without snap-in mounting feet; with screw-type ground contact; 3-pole; 2,50 mm²; white

<https://www.wago.com/272-103/101-000>



Color: white

Similar to illustration



Dimensions in mm

Electrical data

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) Δ Overvoltage category III / Pollution degree 2

Connection data

Connection points	12
Total number of potentials	3
Number of connection types	1

Connection 1

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

Physical data


Width	28.5 mm / 1.122 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	0.142 MJ
Weight	9.6 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)	500 pcs
Packaging type	Bag
Country of origin	DE
GTIN	4044918436618
Customs tariff number	85369010000

Approvals / Certificates

General approvals		
		
Approval	Standard	Certificate Name
CSA DEKRA Certification B.V.	C22.2 No. 158	70048844

Downloads

Environmental Product Compliance	
Compliance Search	
Environmental Product Compliance 272-103/101-000	↓

Documentation

Additional Information			
Technical Section	03.04.2019	pdf 1949.09 KB	↓

CAD/CAE-Data

CAD data		CAE data	
2D/3D Models 272-103/101-000	↓	ZUKEN Portal 272-103/101-000	↓

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; for plate thickness 1 mm



Item No.: 271-711

Pins; for plate thickness 1 mm



Item No.: 271-712

Pins; for plate thickness 1.5 mm

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