

Data Sheet | Item Number: 272-303

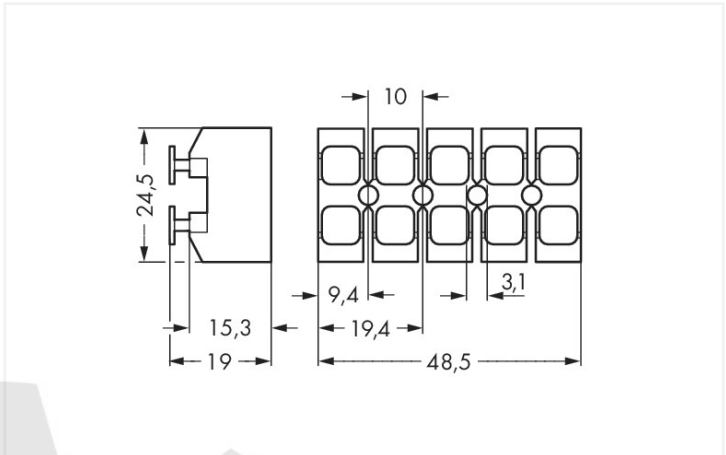
Power supply connector; push-button on both sides; without snap-in mounting feet; without ground contact; 3-pole; 2,50 mm²; white

<https://www.wago.com/272-303>



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®
Solid conductor	0.5 ... 1.5 mm² / 20 ... 16 AWG
Strip length	8 ... 9 mm / 0.31 ... 0.35 inches
Pole number	3

Connection 2	
Solid conductor 2	0.5 ... 2.5 mm² / 20 ... 14 AWG

Physical data

Width	28.5 mm / 1.122 inches
Height	19 mm / 0.748 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	0.159 MJ
Weight	8.8 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	PL
GTIN	4044918397155
Customs tariff number	85369010000

Approvals / Certificates		
General approvals		
		
Approval	Standard	Certificate Name
CSA DEKRA Certification B.V.	C22.2 No. 158	70048844
UR Underwriters Laboratories Inc.	UL 1059	E45172

Downloads	
Environmental Product Compliance	
Compliance Search	
Environmental Product Compliance 272-303	

Documentation

Additional Information			
Technical Section	03.04.2019	pdf 1949.09 KB	

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 Tool

1.1.3.1 Assembly tool



Item No.: 249-100
Operating tool; for terminal blocks with snap-in ground contact