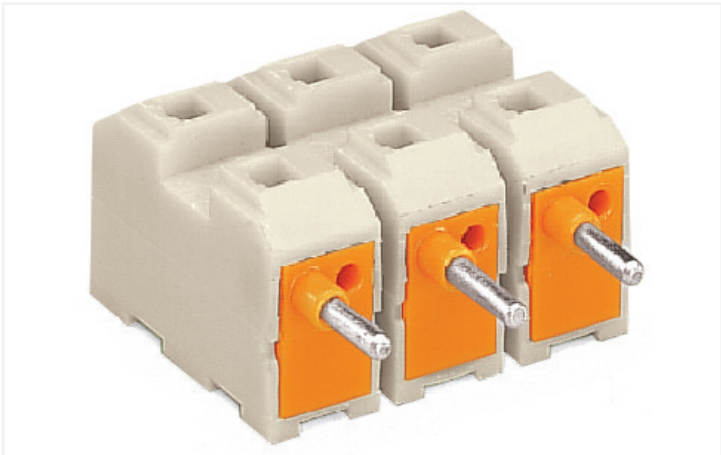


Data Sheet | Item Number: 272-452

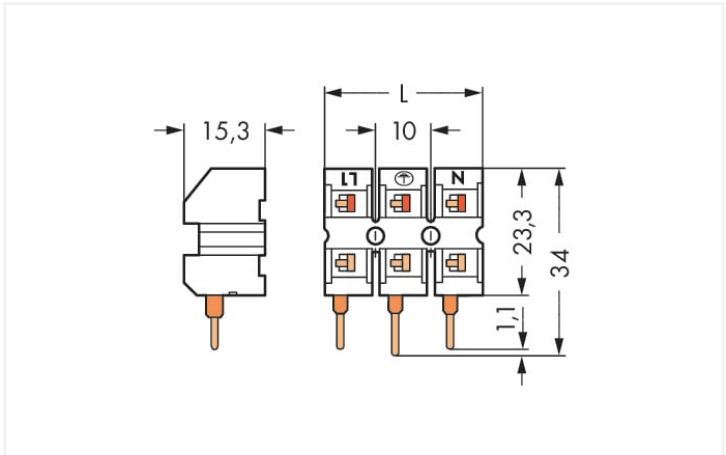
Power supply connector; without ground contact; without push-buttons; without snap-in mounting feet; 2-pole; 2,50 mm²; white

<https://www.wago.com/272-452>



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	-	200 V	400 V
Rated surge voltage	-	4 kV	4 kV
Rated current	-	16 A	16 A

Connection data

Connection points	4
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	23 mm / 0.906 inches
Height	15.3 mm / 0.602 inches
Depth	34 mm / 1.339 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	V2
Fire load	0.103 MJ
Weight	7 g



Commercial data		
Product Group	8 (Misc. Chassis Mount Blocks)	
eCl@ss 10.0	27-44-03-14	
eCl@ss 9.0	27-44-03-14	
ETIM 8.0	EC000458	
ETIM 7.0	EC000458	
PU (SPU)	500 pcs	
Packaging type	Bag	
Country of origin	DE	
GTIN	4044918431392	
Customs tariff number	85369010000	

Environmental Product Compliance	
RoHS Compliance Status	Compliant,No Exemption

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 272-452	

Documentation			
Additional Information			
Technical Section	03.04.2019	pdf 1949.09 KB	

CAD/CAE-Data	
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CAD data
2D/3D Models 272-452 

CAE data
EPLAN Data Portal 272-452 
WSCAD Universe 272-452 
ZUKEN Portal 272-452 

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 Strain relief

1.1.3.1 Strain relief housing



[Item No.: 272-537](#)
Strain relief housing; for 272 Series; for multicore cables; 2-pole; white