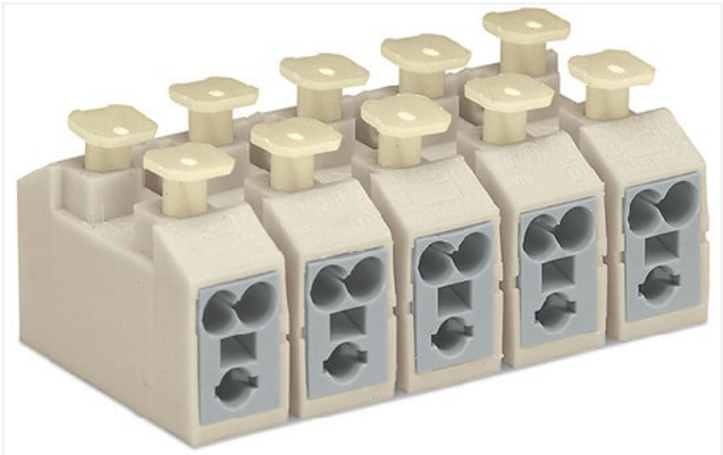


Data Sheet | Item Number: 272-312

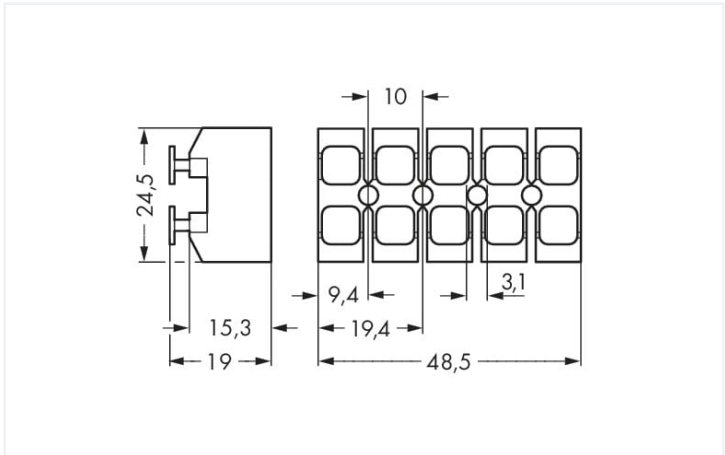
Power supply connector; push-button on both sides; without snap-in mounting feet; without ground contact; 12-pole; 2,50 mm²; white

<https://www.wago.com/272-312>



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	48
Total number of potentials	12
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	12

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

Physical data

Width	118.5 mm / 4.665 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	0.567 MJ
Weight	37.7 g

Commercial data	
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)	40 pcs
Packaging type	Box
Country of origin	DE
GTIN	4044918440349
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
UR Underwriters Laboratories Inc.	UL 1059	E45172

Downloads

Environmental Product Compliance

Compliance Search
Environmental Product Compliance 272-312



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; white



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



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

1.1.3 Tool

1.1.3.1 Assembly tool



[Item No.: 249-100](#)
Operating tool; for terminal blocks with snap-in ground contact