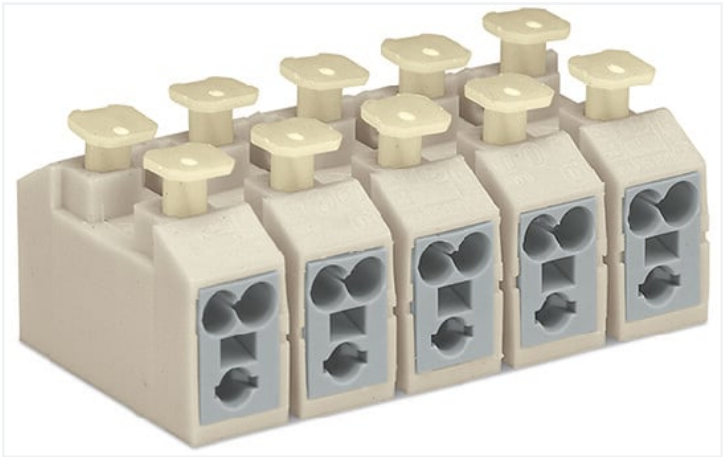


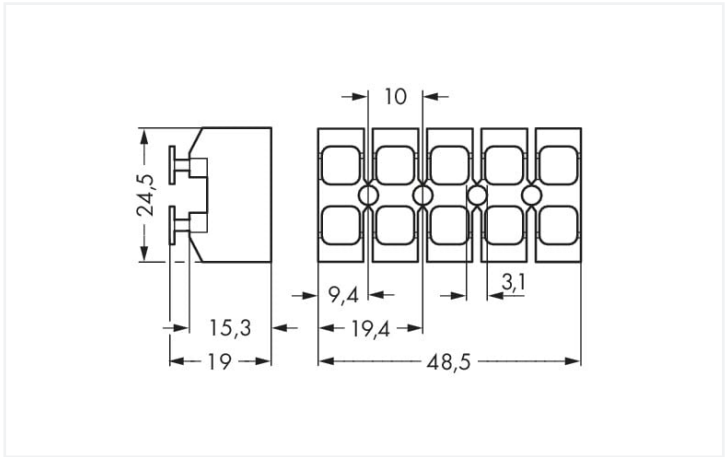
Data Sheet | Item Number: 272-305

Power supply connector; push-button on both sides; without snap-in mounting feet; without ground contact; 5-pole; 2,50 mm²; white

<https://www.wago.com/272-305>



Color: white



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

Clamping units	20
Total number of potentials	5
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	5

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

Physical data

Width	48.5 mm / 1.909 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 (main housing)	Polyamide (PA66)	
Flammability class per UL94	V0	
Fire load	0.397 MJ	
Weight	15.4 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)	250 pcs	
Packaging type	Bag	
Country of origin	PL	
GTIN	4044918397209	
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 272-305	

Documentation			
Additional Information			
Technical Section	03.04.2019	pdf 2027.26 KB	

1 Compatible Products

1.1 Optional Accessories

1.1.1 Installation

1.1.1.1 Mounting accessories



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



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



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

1.1.2 Tool

1.1.2.1 Assembly tool



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