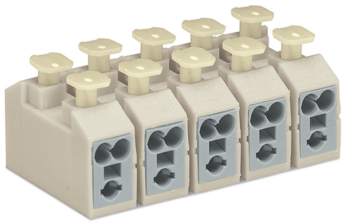
Data Sheet | Item Number: 272-303/101-000

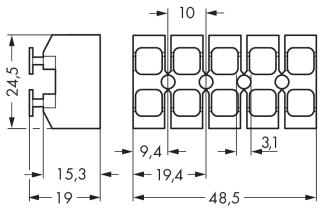
Power supply connector; push-button on both sides; without snap-in mounting feet; with screw-type ground contact; 3-pole; white

https://www.wago.com/272-303/101-000



Color: white

Similar to illustration



Dimensions in mm

Field-wiring terminal block, 272 Series, PUSH WIRE®

Easily, quickly and safely connect conductors with this field-wiring terminal block (item number 272-303/101-000). Conductors should only be connected to this field-wiring terminal block if their strip length is between 8 and 9 mm . Featuring one conductor terminal along with PUSH WIRE®, this connector delivers reliable performance. Our proven PUSH WIRE® connection offers the fastest method for clamping conductors. It utilizes the conductor's stiffness to overcome the clamping spring's contact force. The item's dimensions are (28.5 x 19 x 24.5) mm (width x height x depth).

Electrical data

Ratings per	IEC/EN 60664-1		
Overvoltage category	III	III	II
Pollution degree	3	2	2
Nominal voltage	-	400 V	-
Rated impulse withstand voltage	-	4 kV	-
Rated current	-	18 A	-

Connection Data

Clamping units	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

Continued on next page

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 (main housing)	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.14 MJ
Weight	16.1 g

Commercial data

PU (SPU)	500 pcs
Packaging type	Bag
Country of origin	DE
GTIN	4044918439602
Customs tariff number	85369010000

Product Classification

UNSPSC	39121409
ETIM 9.0	EC000446
ETIM 10.0	EC000446
ECCN	NO US CLASSIFICATION

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 272-303/101-000

Documentation

Additional Information

Technical Section	03.04.2019	pdf 2027.26 KB

CAD/CAE-Data

CAD data

2D/3D Models 272-303/101-000

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