

Data sheet | Item number: 272-105  
Power supply connector; 1,50 mm<sup>2</sup>; white

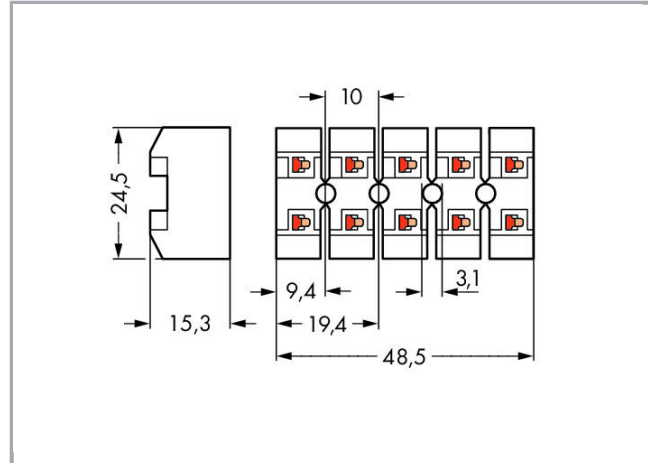
[www.wago.com/272-105](http://www.wago.com/272-105)



RoHS  Compliant

[BOMcheck.net](https://www.bomcheck.net)

Color:



## Data

### Electrical data

#### 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) ≙ Overvoltage category III / Pollution degree 2

#### Approvals per UL 1059

Approvals per	UL 1059
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#### Connection data

Connection technology	PUSH WIRE®
Strip length	8 ... 9 mm / 0.31 ... 0.35 inch
No. of poles	5

Subject to changes. Please also observe the further product documentation!

WAGO Kontakttechnik GmbH & Co. KG  
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32423 Minden  
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Email: [info.de@wago.com](mailto:info.de@wago.com) | Web: [www.wago.com](http://www.wago.com)

Do you have any questions about our products?  
We are always happy to take your call at +49 (571) 887-44222.

Total number of connection points	20
Total number of potentials	5
Number of connection types	1

### Geometrical Data

Width	48,5 mm / 0.602 inch
Height	15,3 mm / 0.602 inch
Depth	24,5 mm / 0.965 inch

### Material Data




Color	white
Fire load	0.234 MJ
Weight	14.5 g

### Commercial data

Product Group	8 (Misc. Chassis Mount Blocks)
Packaging type	bag
Country of origin	PL
GTIN	4044918396646
Customs Tariff No.	85369010000

### Approvals / Certificates

#### Country specific Approvals





Logo	Approval	Additional Approval Text	Certificate name
	CCA DEKRA Certification B.V.	EN 60998	NTR NL 7384
	CCA DEKRA Certification B.V.	EN 60998	2176190.01
	CSA DEKRA Certification B.V.	C22.2 No. 158	70048844

#### Ship Approvals


Subject to changes. Please also observe the further product documentation!

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Logo	Approval	Additional Approval Text	Certificate name
	<b>ABS</b> American Bureau of Shipping	-	18- HG1755093- PDA
	<b>BV</b> Bureau Veritas S.A.	EN 60998	11914/CO BV
	<b>DNV GL</b> Det Norske Veritas, Germanischer Lloyd	-	TAE000016Z
	<b>LR</b> Lloyds Register	IEC 61984	96/20035 (E5)

**UL-Approvals**

Logo	Approval	Additional Approval Text	Certificate name
	<b>UR</b> Underwriters Laboratories Inc.	UL 1059	20190731- E45172

**Counterpart**

**Compatible products**

**Marking accessories**

	Item no.: 210-110 Fiber-tip pen	<a href="http://www.wago.com/210-110">www.wago.com/210-110</a>
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**tools**

	Item no.: 271-120 Push-button; for retrofitting; loose	<a href="http://www.wago.com/271-120">www.wago.com/271-120</a>
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**assembling**

Subject to changes. Please also observe the further product documentation!



**Item no.: 271-702**  
Pins; for plate thickness 1 mm

[www.wago.com/271-702](http://www.wago.com/271-702)

**Item no.: 271-711**  
Pins; for plate thickness 1 mm

[www.wago.com/271-711](http://www.wago.com/271-711)



**Item no.: 271-712**  
Pins; for plate thickness 1.5 mm

[www.wago.com/271-712](http://www.wago.com/271-712)

#### ferrule



**Item no.: 209-151**  
Pin terminals; insulated; suitable for 271 and 272 Series; green

[www.wago.com/209-151](http://www.wago.com/209-151)



**Item no.: 209-157**  
Pin terminals; insulated; suitable for 271 and 272 Series; blue

[www.wago.com/209-157](http://www.wago.com/209-157)



**Item no.: 209-164**  
Pin terminals; insulated; suitable for 271 and 272 Series; natural

[www.wago.com/209-164](http://www.wago.com/209-164)

## Downloads

### Documentation

#### Additional Information

Technical explanations	Apr 3, 2019	pdf 3.6 MB	Download
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## CAD/CAE-Data

### CAE data

EPLAN Data Portal 272-105	URL	Download
WSCAD Universe 272-105	URL	Download

## Installation Notes

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