

Data sheet | Item number: 224-112

2-conductor lighting connector; Standard version; Continuous service temperature 105°C

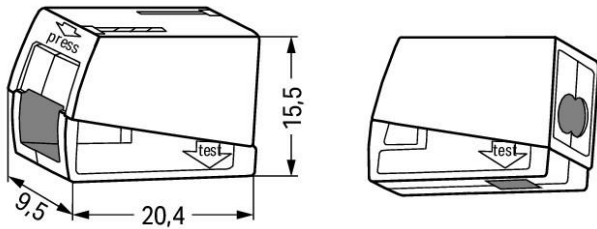
www.wago.com/224-112



RoHS 
Compliant

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

Color: 





Data

Electrical data

Ratings per IEC/EN 60664-1

Rated voltage (II / 2)	400 V
Rated impulse voltage (II / 2)	4 kV
Rated current	24 A
Legend (ratings)	(II / 2) $\triangleq$ Overvoltage category II / Pollution degree 2

Connection data

Connection type (1)	Installation side:
Connection technology	PUSH WIRE®
Number of connection points (connection type)	0
Actuation type	Push-in
Connectable conductor materials	Copper
Solid conductor	1 ... 2.5 mm ² / 14 ... 12 AWG
Strip length	9 ... 11 mm / 0.35 ... 0.43 Inch
Connection type (2)	Lighting side:
Connection technology 2	CAGE CLAMP®
Number of connection points	1
Solid conductor (2)	0.5 ... 2.5 mm ² / 20 ... 16 AWG
Fine-stranded conductor (2)	0.5 ... 2.5 mm ² / 20 ... 16 AWG



Total number of connection points	3
Total number of potentials	1
Type of wiring	Side-entry wiring

Geometrical Data

Width	9.5 mm / 0.374 inch
Height	15.5 mm / 0.61 inch
Depth	20.5 mm / 0.807 inch

Material Data

Color	white
Fire load	0.046 MJ
Weight	2.066 g

Commercial data

Country of origin	CH
GTIN	4044918583596
Customs Tariff No.	85369010000
Product Group	7 (Push Wire Conn.)

Approvals / Certificates

Country specific Approvals

Logo	Approval	Certificate name
	CSA DEKRA Certification B.V.	1053495
	VDE VDE Prüf- und Zertifizierungsinstitut	40022792

Ship Approvals

Logo	Approval	Certificate name
	ABS American Bureau of Shipping	15-HG1419918-PDA
	BV Bureau Veritas S.A.	11914/C0 BV
	DNV GL	TAE000015T



Det Norske Veritas, Germanischer Lloyd

UL-Approvals

Logo	Approval	Certificate name
	UL UL International Germany GmbH	CCA-DK No. 2527
	UL UL International Germany GmbH	E69654

Compatible products

General accessories



Item no.: 249-130

Syringe; Contents: 20 ml Alu-Plus contact paste

www.wago.com/249-130

Downloads

Documentation

Bid Text

224-112	Oct 10, 2017	DOC 25.6 kB	Download
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smartDATA

CAD data

3D Download 224-112	URL	Download
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Subject to changes.

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