Splicing connector; 2-conductor; with operating levers; gray housing

www.wago.com/222-412

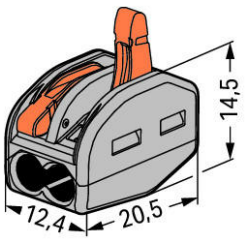




RoHS ✓ Compliant

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	32 A
Legend (ratings)	(II / 2) ≙ Overvoltage category II / Pollution degree 2

Connection data

Connection technology	CAGE CLAMP®
Actuation type	Lever
Connectable conductor materials	Copper
Solid conductor	0.08 … 2.5 mm² / 28 … 12 AWG
Stranded conductor	0.08 … 2.5 mm² / 28 … 12 AWG
Fine-stranded conductor	0.08 … 4 mm² / 28 … 12 AWG
Strip length	9 … 10 mm / 0.35 … 0.39 Inch
Total number of connection points	2
Total number of potentials	1
Type of wiring	Side-entry wiring

Geometrical Data

Width	12.4 mm / 0.488 inch
Height	14.5 mm / 0.571 inch
Depth	20.5 mm / 0.807 inch

Material Data

Color	gray
Flammability class per UL94	V2
Fire load	0.067 MJ
Weight	3.053 g

Environmental Requirements

Surrounding air (operating) temperature	40 °C
Continuous operating temperature up to	85 °C

Commercial data

Country of Origin	DE
GTIN	4050821346470

Approvals / Certificates

Country specific Approvals

Logo	Approval	Certificate name
	ENEC 15 UL International Demko A/S	ENEC-01360

Ship Approvals

Logo	Approval	Certificate name
	ABS American Bureau of Shipping	15-HG1419918-PDA
	DNV GL Det Norske Veritas, Germanischer Lloyd	TAE000015T
	LR Lloyds Register	04/20013 (E4)
	LR Lloyds Register	04/20013 (E6)

UL-Approvals

Logo	Approval	Certificate name
	UL UL International Germany GmbH	E69654
	UL Underwriters Laboratories Inc.	E201573

Compatible products

Mounting adapter

	Item no.: 222-500 Mounting carrier; for 222 series splicing connectors; orange	www.wago.com/222-500
	Item no.: 222-505 Strain relief plate; for 221-500 or 222-500 mounting carrier; snap on; orange	www.wago.com/222-505



Item no.: 222-510
Angled DIN-rail adapter; for 221-500 or 222-500 mounting carrier; gray

www.wago.com/222-510

General accessories



Item no.: 249-130
Syringe; Contents: 20 ml Alu-Plus contact paste

www.wago.com/249-130

Downloads

Documentation

Bid Text

222-412 Reihenklemmen, Verbindungsklemmen	Mar 9, 2018	DOC 25.6 kB	Download

CAD files

CAD data

3D Download 222-412	URL	Download

Subject to changes.

WAGO Corporation
Germantown, WI 53022
32423 Minden
Phone: +49571 887-0 | Fax: (262) 255-6222
Email: info.us@wago.com | Web: www.wago.com

Do you have any questions about our products?
We are always happy to take your call at {0}.