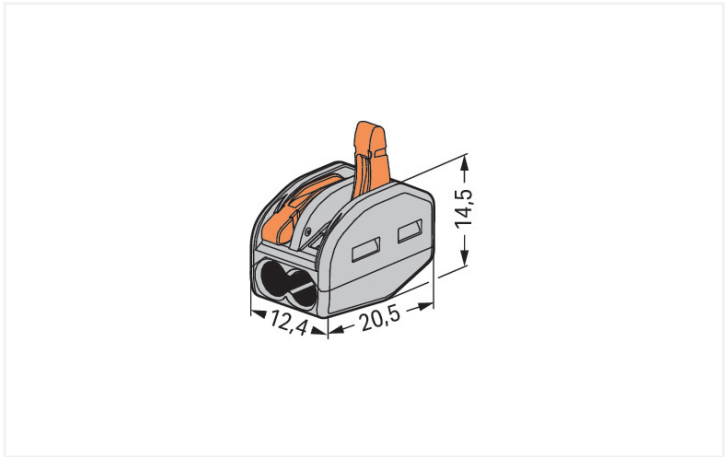




Color: ■ gray



Dimensions in mm

**Notes**

Safety management note

**NOTICE: Observe installation and safety instructions!**

- **Only to be used by electricians!**
- Do not work under voltage/load!
- Use only for proper use!
- Observe national regulations/standards/guidelines!
- Observe technical specifications for the products!
- Observe the number of permissible potentials!
- Do not use damaged/dirty components!
- Observe conductor types, cross-sections and strip lengths!
- Insert conductor until it hits the product's backstop!
- Use original accessories!

Safety Information

To be sold only with installation instructions!

in grounded power lines

Electrical data	
Ratings per IEC/EN	
Ratings per	EN 60664
Nominal voltage (II/2)	400 V
Rated surge voltage (II/2)	4 kV
Rated current	32 A
Legend (ratings)	(II / 2) △ Overvoltage category II / Pollution degree 2

Connection data	
Clamping units	2
Total number of potentials	1
Connection 1	
Connection technology	CAGE CLAMP®
Actuation type	Lever
Connectable conductor materials	Copper Aluminum
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 inches



Connection 1

Wiring direction	Side-entry wiring
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Physical data

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

Material data

Note (material data)	<a href="#">Information on material specifications can be found here</a>
Color	gray
Flammability class per UL94	V0
Fire load	0.079 MJ
Actuator color	orange
Weight	3 g

Environmental requirements

Ambient temperature (operation)	+40 °C
Continuous operating temperature	85 °C

Commercial data

PU (SPU)	180 (10) pcs
Packaging type	Blister foil
Country of origin	DE
GTIN	4066966001754
Customs tariff number	85369010000

Environmental Product Compliance

RoHS Compliance Status	Compliant,No Exemption
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Downloads

Environmental Product Compliance

Compliance Search
Environmental Product Compliance 222-412/995-010





1 Compatible Products
1.1 Optional Accessories
1.1.1 Mounting adapter
1.1.1.1 Mounting accessories



Item No.: 222-500  
Mounting carrier; 222 Series; for DIN-35  
rail mounting/screw mounting; orange