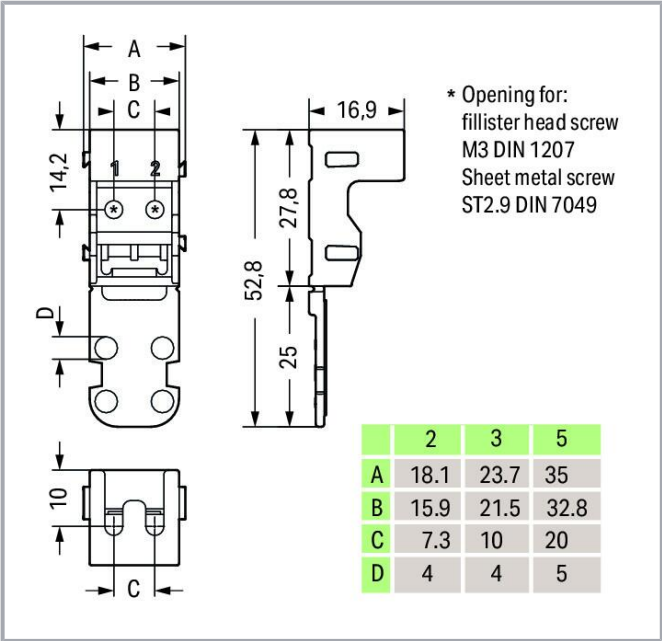
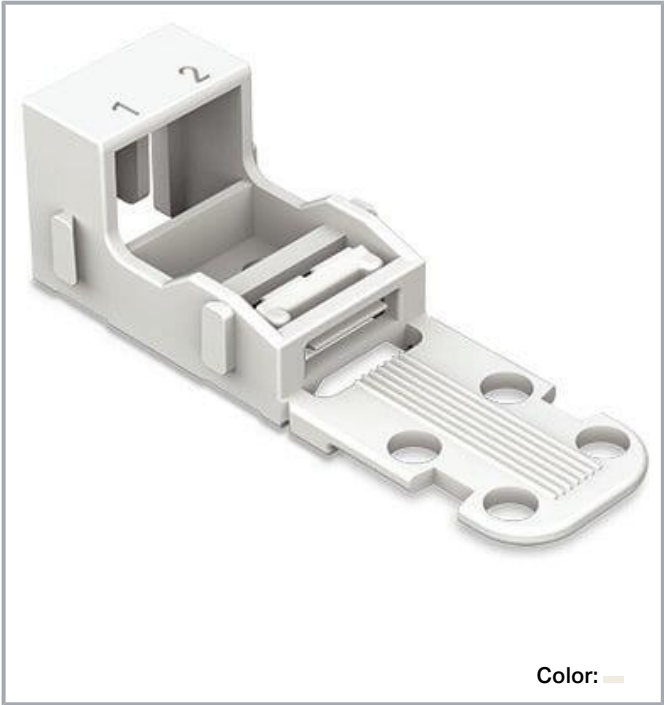


Data sheet | Item number: 221-502

Mounting carrier; for 2-conductor terminal blocks; 221 Series - 4 mm²; for screw mounting; white

[www.wago.com/221-502](http://www.wago.com/221-502)



Data

Physical data

Width	18.1 mm / 0.713 inches
Depth	52.8 mm / 2.079 inches

Mechanical data

Mounting type	Screw mount
Suitable	for 2-wire connectors (4 mm²)

Material data

Note (material data)	Information on material specifications can be found here
Color	white

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

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Material group	I
Insulation material	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.082 MJ
Weight	2.7 g

## Commercial data


eCl@ss 10.0	27-14-11-92
eCl@ss 9.0	27-14-11-92
ETIM 8.0	EC002848
ETIM 7.0	EC002848
ECCN	NO DATA
PU (SPU)	50 (10) pcs
Packaging type	box
Country of origin	CN
GTIN	4055143595827
Customs tariff number	39269097900

## Environmental Product Compliance

RoHS Compliance Status	Compliant, No Exemption
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## Optional accessories

### Marking accessories

Marking strip	
	<p>Item no.: 210-833</p> <p>Marking strips; 25 m on roll; 6 mm wide; plain; Self-adhesive; white</p> <p><a href="http://www.wago.com/210-833">www.wago.com/210-833</a></p>

## Downloads

### Documentation

#### Bid Text

221-502	2019 年2月19 日	xml	Download
X81 - Datei		2.8 kB	
221-502	2018 年1月4 日	doc	Download
doc - Datei		24.6 kB	

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

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CAD/CAE-Data

CAD data

2D/3D Models 221-502	URL	Download
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CAE data

ZUKEN Portal 221-502	URL	Download
EPLAN Data Portal 221-502	URL	Download

Asset Administration Shell

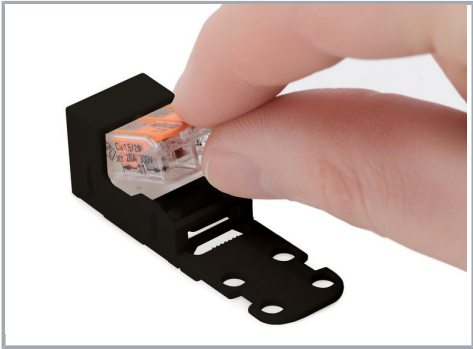
Asset Administration Shell 221-502	URL	Download
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Environmental Product Compliance

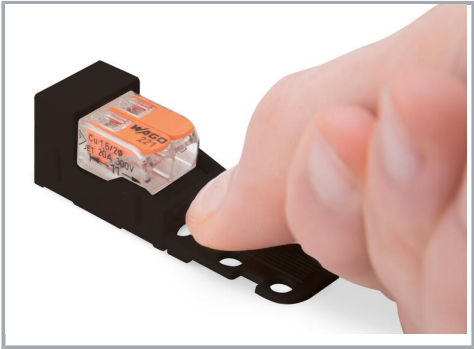
Compliance Search

Environmental Product Compliance 221-502	URL	Download
Mounting carrier; for 2-conductor terminal blocks; 221 Series - 4 mm²; for screw mounting; white		

Installation Notes



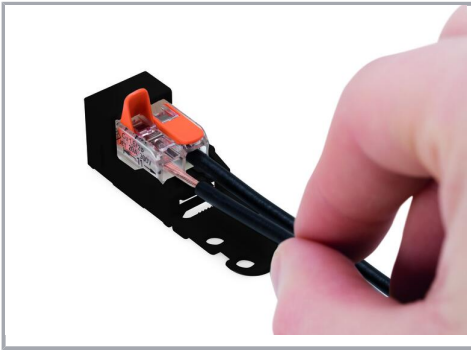
Inserting a connector into the mounting carrier.



Removing a connector from the mounting carrier.

Conductor termination

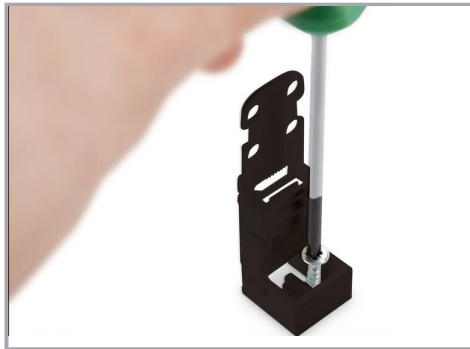
Subject to changes. Please also observe the further product documentation!



Inserting a conductor.



Horizontal screw mounting



Vertical screw mounting



Horizontal mounting via snap-in foot



Vertical mounting via snap-in foot

#### Strain relief

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

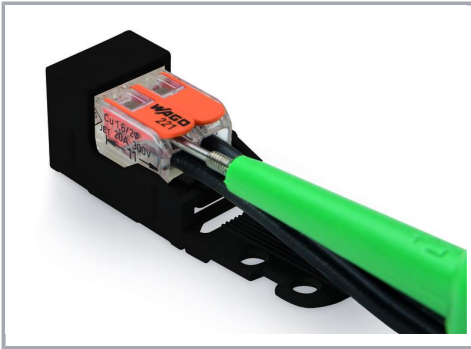


Use a cable tie to secure the conductors to the strain relief plate.



The strain relief plate can be removed.

### Testing



Testing a connector mounted on the carrier via test slot.

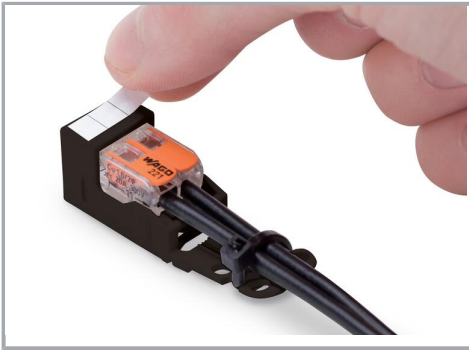
### Application



Connecting a light to the mains.

### Marking

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



Labeling the mounting carrier.

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

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