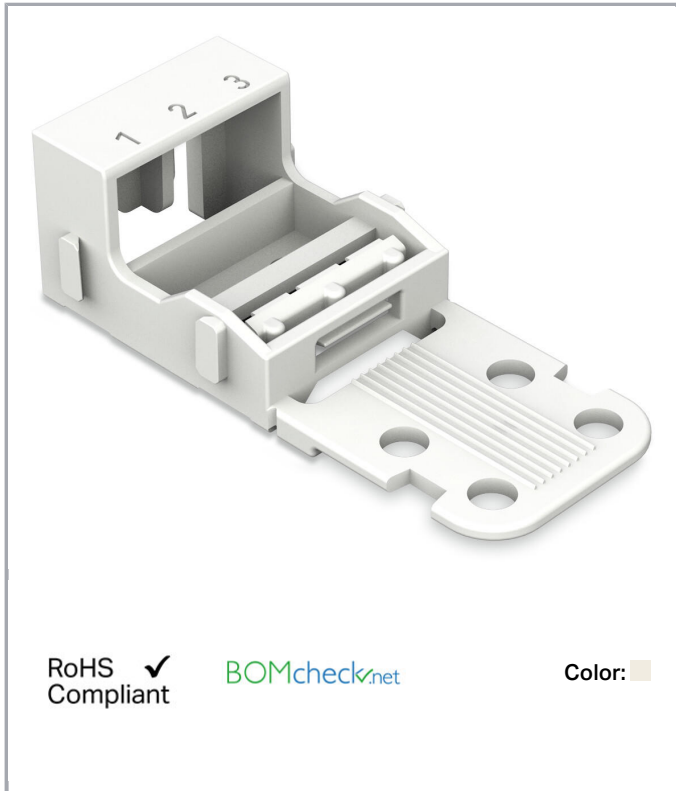


## Data sheet | Item number: 221-503

Mounting carrier; for 3-conductor terminal blocks; 221 Series - 4 mm<sup>2</sup>; for screw mounting; white

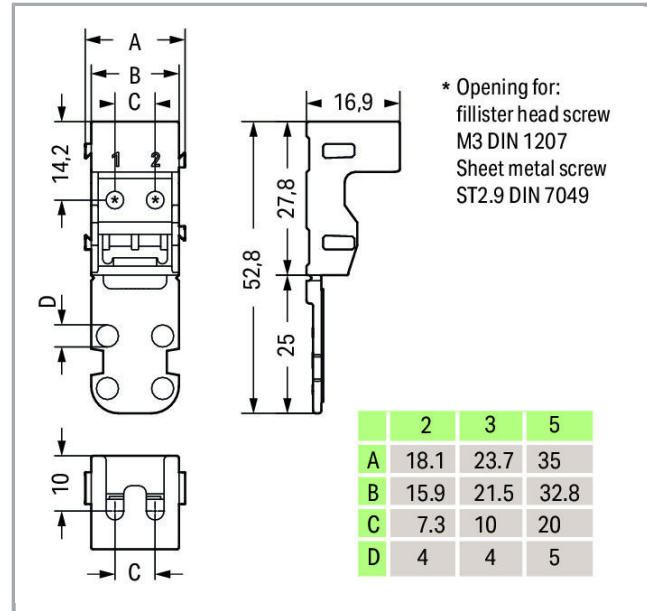
[www.wago.com/221-503](http://www.wago.com/221-503)



RoHS  Compliant



Color: 



### Data

#### Geometrical Data

Width	23,7 mm / 0.933 inch
Height from the surface	16,9 mm / 0.665 inch
Depth	52,8 mm / 2.079 inch

#### Material Data

Color	white
Insulation material	Polyamide 66 (PA 66)
Flammability class per UL94	V0
Weight	3.6 g

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

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We are always happy to take your call at +49 (571) 887-44222.



## Commercial data

Packaging type	BOX
Country of origin	CN
GTIN	4055143640794
Customs tariff number	39269097900

## Counterpart

### Downloads

#### Documentation

##### Bid Text

221-503 GAEB X81 - Datei	Feb 19, 2019	xml 2.8 kB	Download
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221-503 doc - Datei	Jan 4, 2018	doc 24.1 kB	Download
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##### Additional Information

Technical explanations	Apr 3, 2019	pdf 2.1 MB	Download
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## CAD/CAE-Data

### CAD data

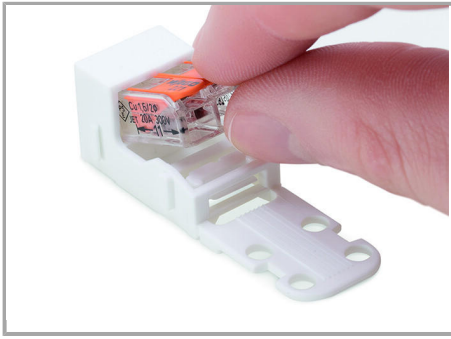
2D/3D Models 221-503	URL	Download
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## Handling Instructions

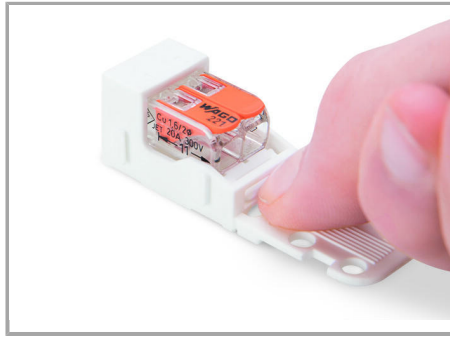
Subject to changes. Please also observe the further product documentation!

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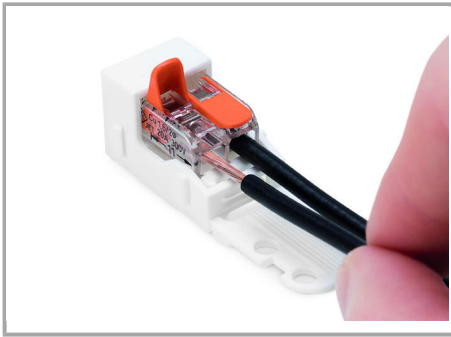


Inserting a connector into the mounting carrier.

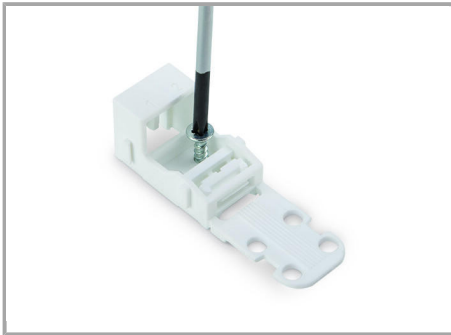


Removing a connector from the mounting carrier.

### Inserting a conductor



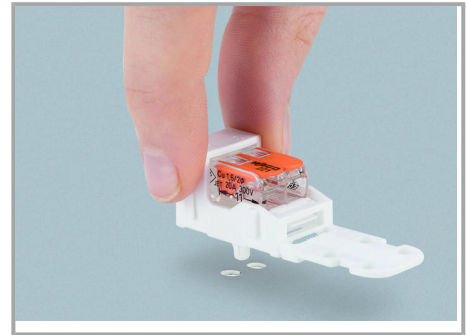
Inserting a conductor.



Horizontal screw mounting

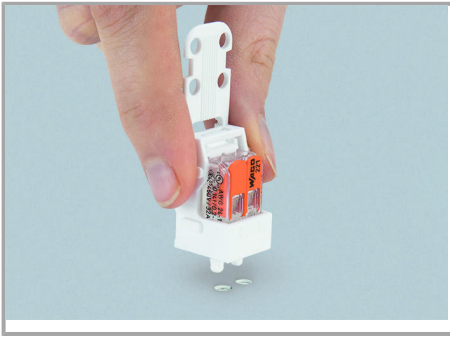


Vertical screw mounting



Horizontal mounting via snap-in foot

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



Vertical mounting via snap-in foot

### Strain Relief

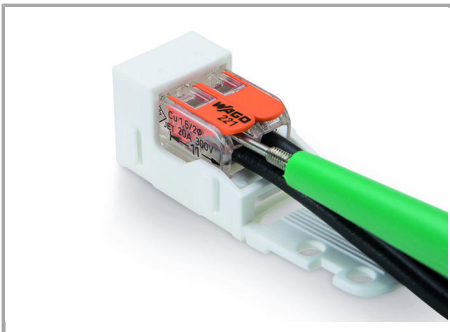


Use a cable tie to secure the conductors to the strain relief plate.



The strain relief plate can be removed.

### Testing



Testing a connector mounted on the carrier via test slot.

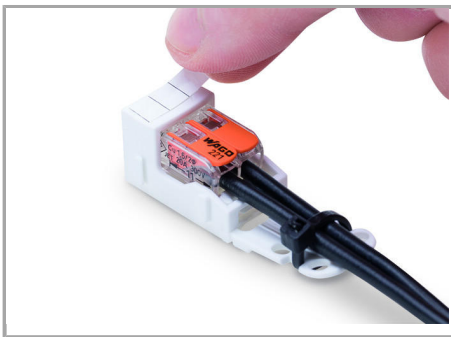
### Application

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



Connecting a light to the mains.

#### Marking



#### Labeling

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