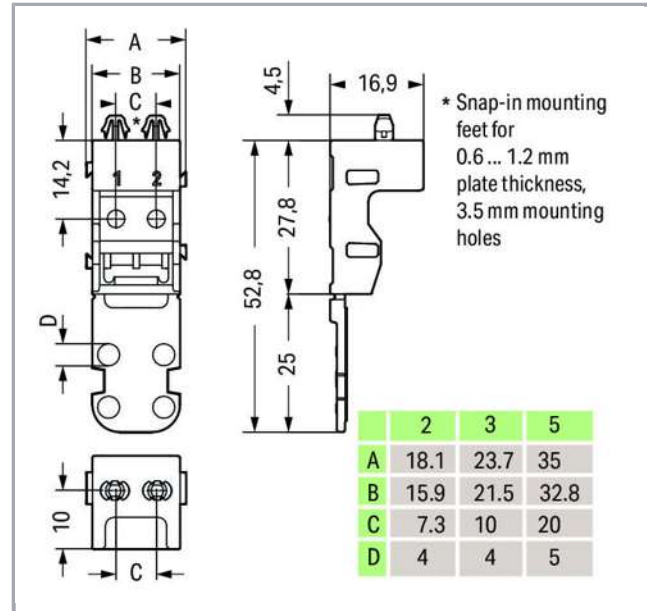
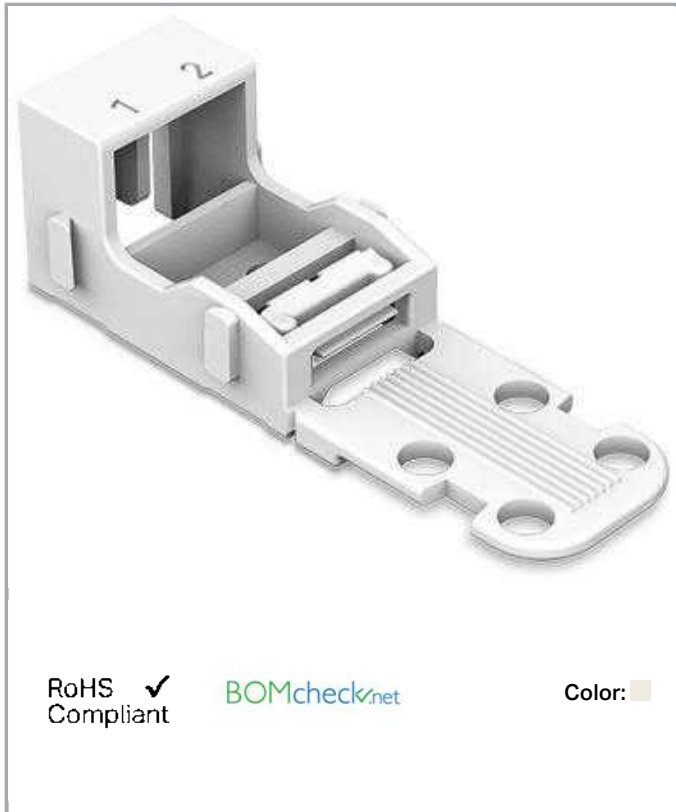


Data sheet | Item number: 221-522

Mounting carrier; for 2-conductor terminal blocks; 221 Series - 4 mm²; with snap-in mounting foot for vertical mounting; white



www.wago.com/221-522



RoHS Compliant

Color:

Data

Geometrical Data

| | |
|-------------------------|----------------------|
| Width | 18.1 mm / 0.713 inch |
| Height | 57.3 mm / 2.256 inch |
| Height from the surface | 52.8 mm / 2.079 inch |
| Depth | 16.9 mm / 0.665 inch |

Material Data

| | |
|-----------------------------|----------------------|
| Color | white |
| Insulating material | Polyamide 66 (PA 66) |
| Flammability class per UL94 | V0 |
| Weight | 2.9 g |

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

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Do you have any questions about our products?
We are always happy to take your call at +49 (571) 887-44222.



Commercial data

| | |
|--------------------|---------------|
| Packaging type | BOX |
| Country of origin | CN |
| GTIN | 4055143595858 |
| Customs Tariff No. | 39269097900 |

Counterpart

Downloads

Documentation

Bid Text

| | | | |
|--|--------------|----------------|----------|
| 221-522 doc - Datei | Jan 4, 2018 | doc 24.6 kB | Download |
| 221-522 GAEB X81 - Datei | Feb 19, 2019 | xml 2.8 kB | Download |
| Additional Information Technical explanations | Apr 3, 2019 | pdf 2.1 MB | Download |

CAD/CAE-Data

CAD data

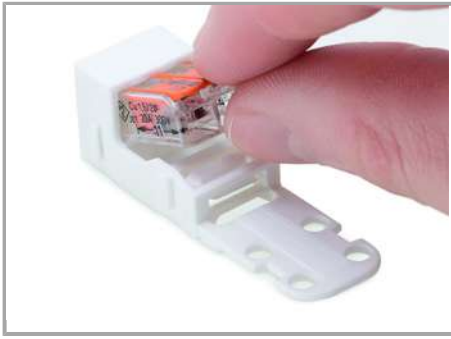
| | | |
|----------------------|-----|----------|
| 2D/3D Models 221-522 | URL | Download |
|----------------------|-----|----------|

Installation Notes

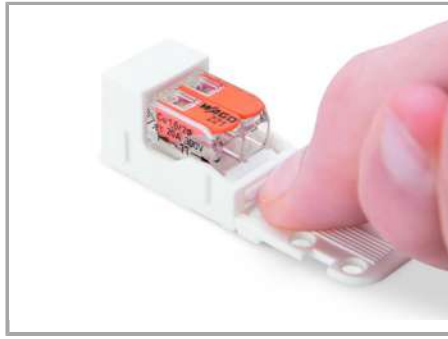
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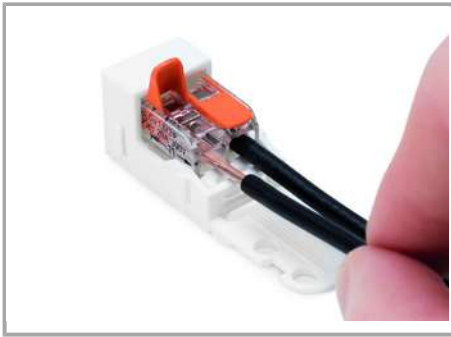


Inserting a connector into the mounting carrier.

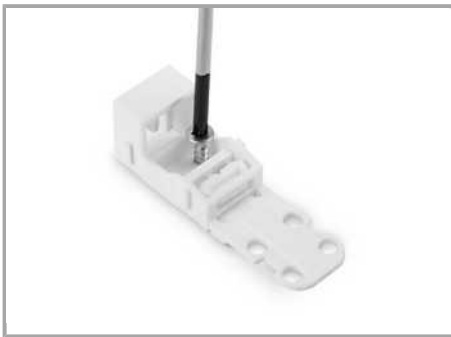


Removing a connector from the mounting carrier.

Inserting a conductor



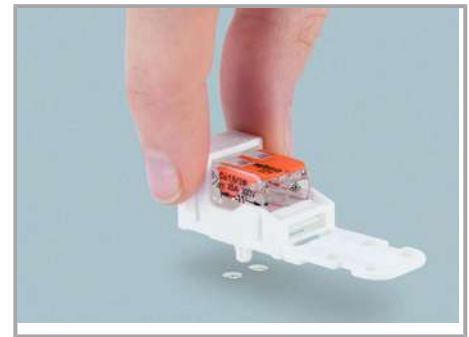
Inserting a conductor.



Horizontal screw mounting

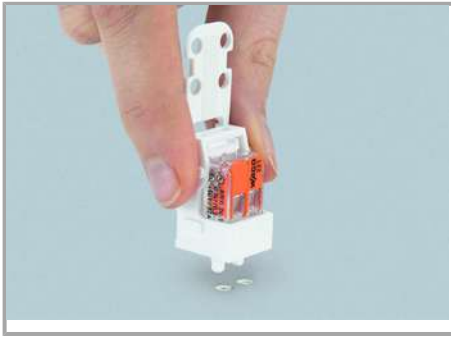


Vertical screw mounting



Horizontal mounting via snap-in foot

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



Vertical mounting via snap-in foot

Strain Relief

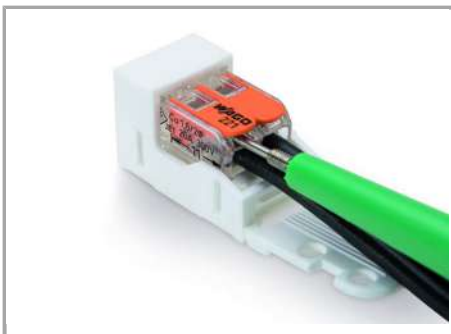


Use a cable tie to secure the conductors to the strain relief plate.



The strain relief plate can be removed.

Testing



Testing a connector mounted on the carrier via test slot.

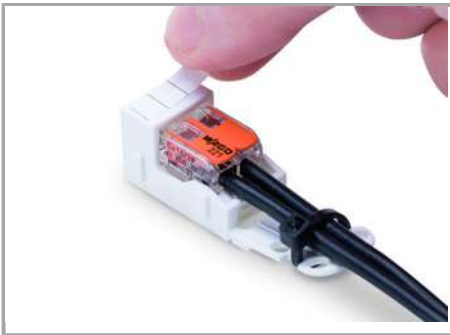
Application

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!