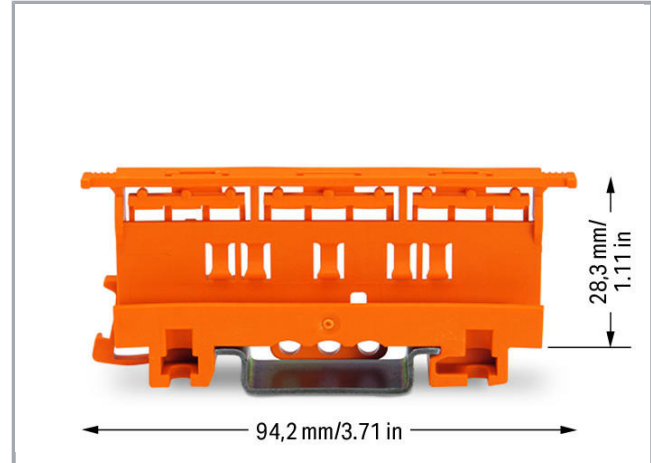
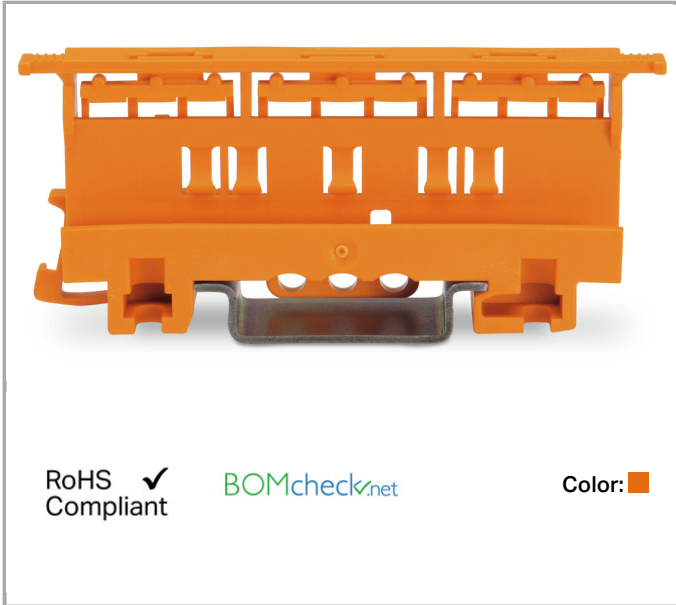


## Data sheet | Item number: 221-510

Mounting carrier; 221 Series - 6 mm<sup>2</sup>; for DIN-35 rail mounting/screw mounting; orange

[www.wago.com/221-510](http://www.wago.com/221-510)



### Data

#### Geometrical Data

|                                       |                      |
|---------------------------------------|----------------------|
| Width                                 | 19.3 mm / 0.76 inch  |
| Height from upper-edge of DIN-35 rail | 28.3 mm / 1.114 inch |
| Depth                                 | 94.2 mm / 3.709 inch |

#### Material Data

|                             |                      |
|-----------------------------|----------------------|
| Color                       | orange               |
| Insulating material         | Polyamide 66 (PA 66) |
| Flammability class per UL94 | V0                   |
| Weight                      | 11.9 g               |

#### Commercial data

|                    |               |
|--------------------|---------------|
| Packaging type     | BOX           |
| Country of origin  | CN            |
| GTIN               | 4055143736695 |
| Customs Tariff No. | 39269097900   |

Subject to changes.

WAGO Kontakttechnik GmbH & Co. KG  
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32423 Minden  
Phone: +49571 887-0 | Fax: +49571 887-169  
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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.

## Compatible products

### Marking accessories



Item no.: 210-833

Marking strips; on reel; 6 mm wide; plain; Self-adhesive; white

[www.wago.com/210-833](http://www.wago.com/210-833)

### Mounting adapter



Item no.: 222-505

Strain relief plate; for mounting carrier; 221 or 222 Series, can be snapped

[www.wago.com/222-505](http://www.wago.com/222-505)



Item no.: 222-510

Angled DIN-rail adapter; in combination with mounting carrier; 221-500 or 222-500; for DIN-35 rail mounting; gray

[www.wago.com/222-510](http://www.wago.com/222-510)

## Downloads

### Documentation

#### Additional Information

Technical explanations

03-abr-2019

pdf  
2.1 MB

[Download](#)

### CAD/CAE-Data

#### CAD data

2D/3D Models 221-510

[URL](#)

[Download](#)

## Installation Notes

Subject to changes.

WAGO Kontakttechnik GmbH & Co. KG

Hansastr. 27

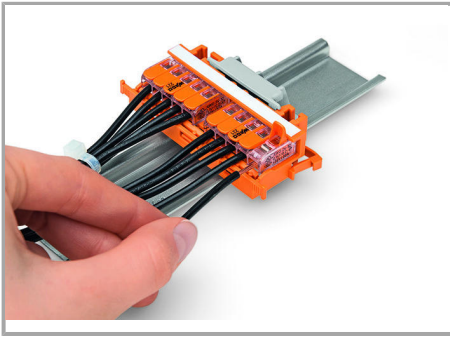
32423 Minden

Phone: +49571 887-0 | Fax: +49571 887-169

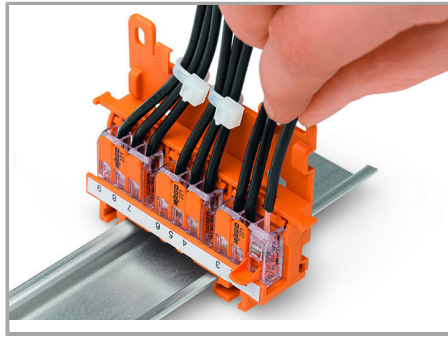
Email: [info.de@wago.com](mailto:info.de@wago.com) | Web: [www.wago.com](http://www.wago.com)

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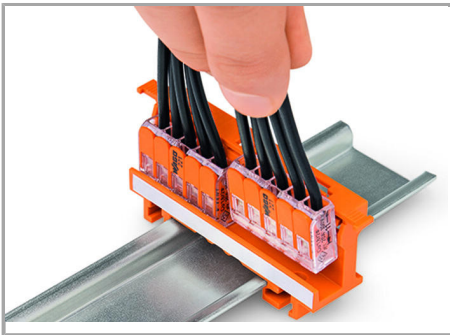


CAGE CLAMP® connection:

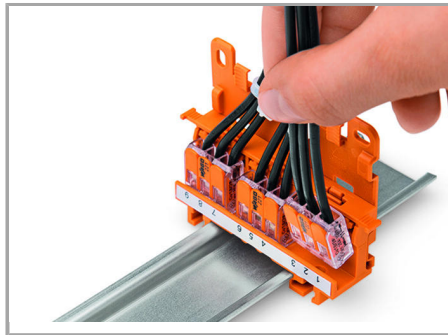


Removing a conductor.

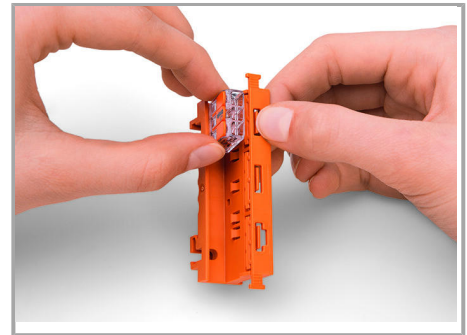
Conductor termination with connectors fitted in a mounting carrier



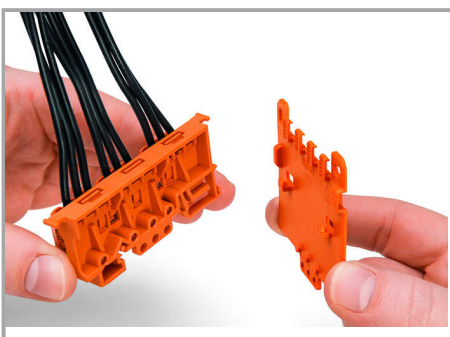
Inserting a connector into the mounting carrier.



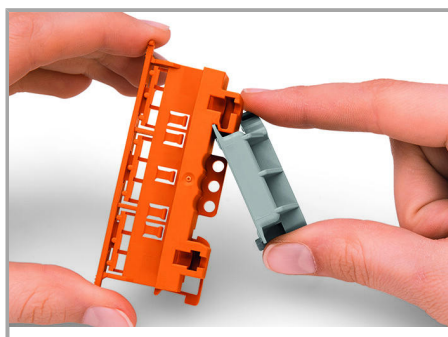
Inserting a connector into the mounting carrier.



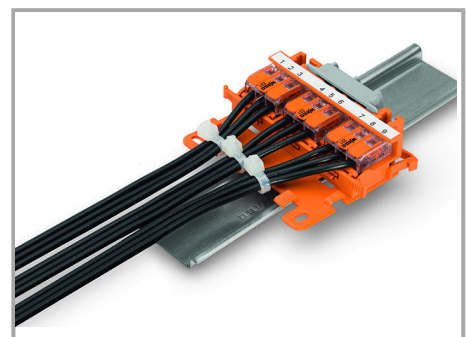
Removing a connector from the mounting carrier.



Securing a strain relief plate (222-505) to the mounting carrier.

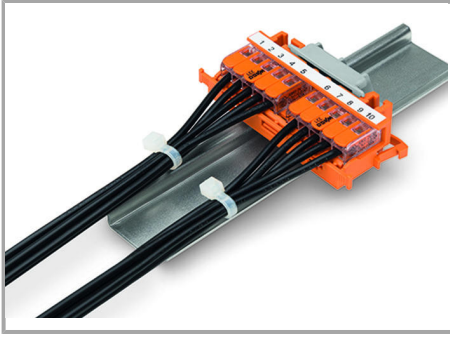


Snapping the angled DIN-rail adapter (222-510) onto the mounting carrier.

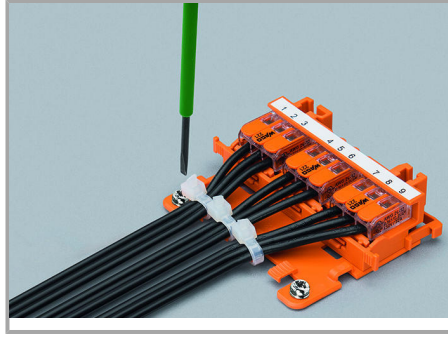


Horizontal mounting on DIN-35 rail using an angled DIN-rail adapter.

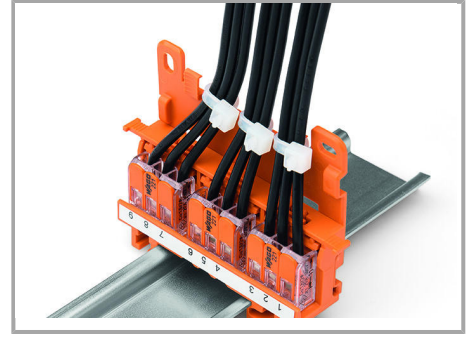
Subject to changes.



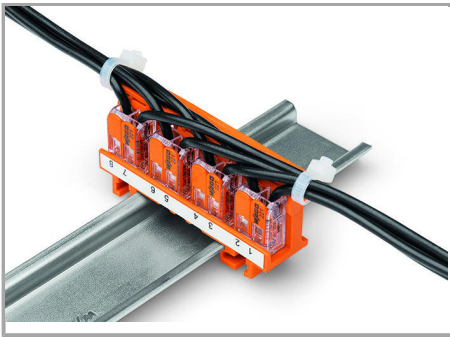
Horizontal mounting on DIN-35 rail using an angled DIN-rail adapter.



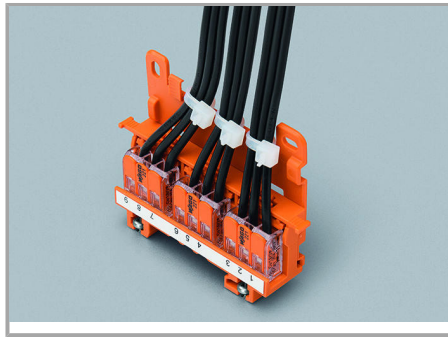
Horizontal screw mounting with strain relief plate on a flat surface



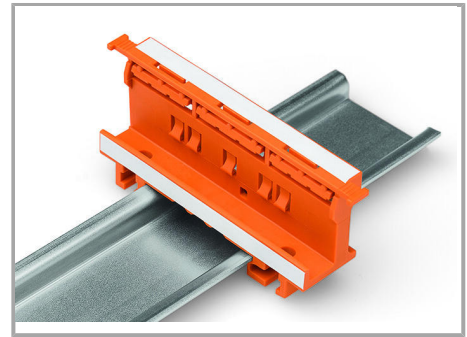
Vertical mounting with strain relief plate on DIN-35 rail.



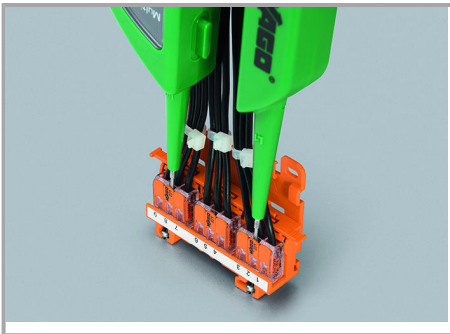
Strain relief via cable ties on the mounting carrier (transverse to the connectors' wiring direction) – clamping units labeled via marking strips (210-334).



Vertical screw mounting with strain relief plate on a flat surface.



Mounting carrier on a DIN-35 rail



Testing connectors via test slots on top of the carrier.

Subject to changes.