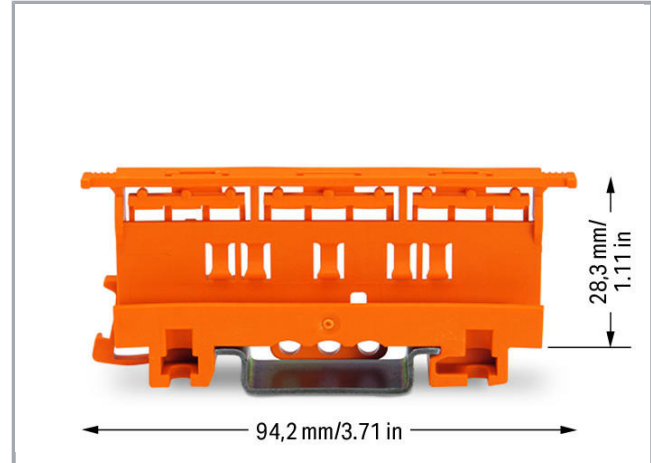
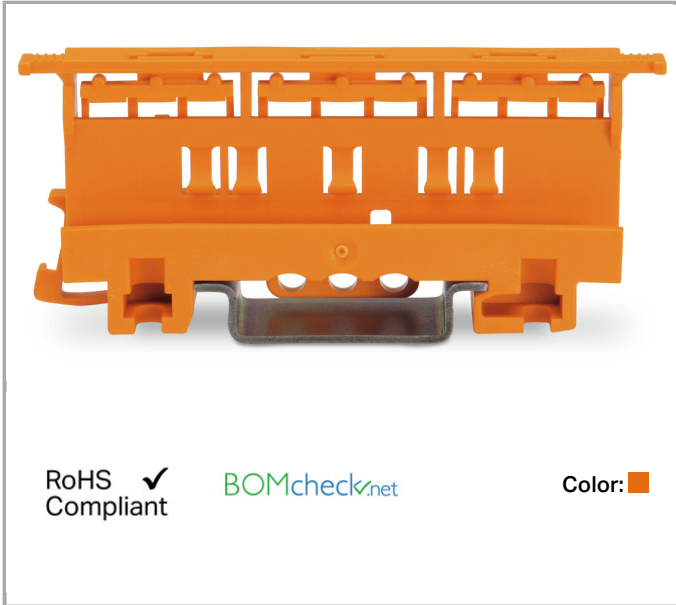


## Data sheet | Item number: 221-510

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)



RoHS  Compliant

[BOMcheck.net](https://www.bomcheck.net)

Color: ■

### Data

#### Geometrical Data

Width	19,3 mm / 0.76 inch
Height from upper-edge of DIN-rail	28,3 mm / 1.114 inch
Depth	94,2 mm / 3.709 inch

#### Mechanical data

Mounting type	DIN-35 rail Screw mount
Suitable	für 2-, 3-, 5-Leiter-Verbindungsklemmen (6 mm <sup>2</sup> ) der Serie 221

#### Material Data

Color	orange
Insulation material	Polyamide 66 (PA 66)
Flammability class per UL94	V0
Weight	11.9 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	4055143736695
Customs tariff number	39269097900


## Counterpart

## Compatible products

### Mounting adapter

	<b>Item no.: 222-505</b> Strain relief plate; for mounting carrier; 221 or 222 Series, can be snapped	<a href="http://www.wago.com/222-505">www.wago.com/222-505</a>
	<b>Item no.: 222-510</b> Angled DIN-rail adapter; in combination with mounting carrier; 221-500 or 222-500; for DIN-35 rail mounting; gray	<a href="http://www.wago.com/222-510">www.wago.com/222-510</a>

### Marking accessories

	<b>Item no.: 210-833</b> Marking strips; on reel; 6 mm wide; plain; Self-adhesive; white	<a href="http://www.wago.com/210-833">www.wago.com/210-833</a>
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## Downloads

### CAD/CAE-Data

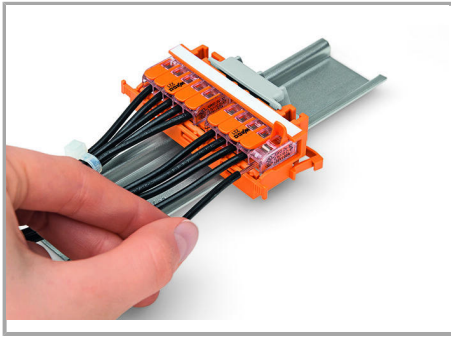
#### CAD data

2D/3D Models 221-510	URL	Download
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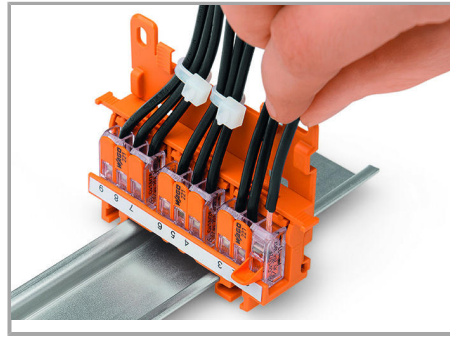
## Handling Instructions

### Conductor termination

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

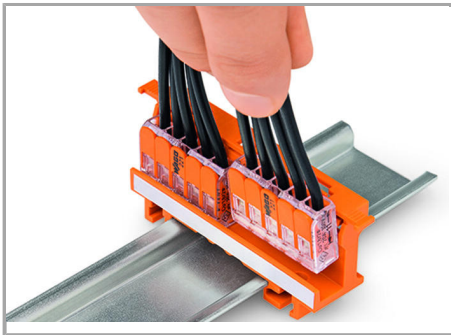


CAGE CLAMP® connection:

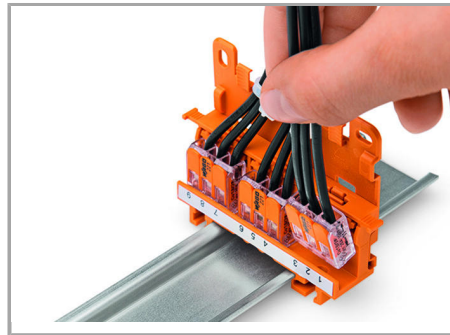


Removing a conductor.

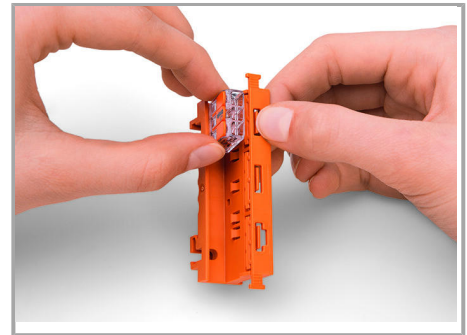
Conductor termination with connectors fitted in a mounting carrier



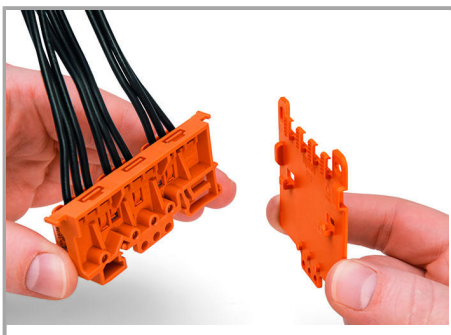
Inserting a connector into the mounting carrier.



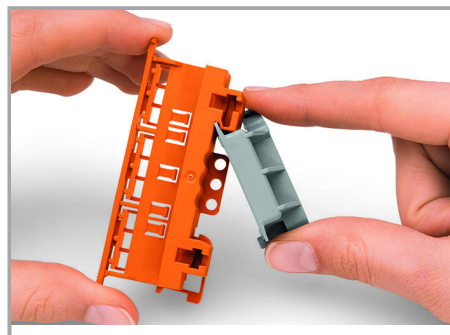
Inserting a connector into the mounting carrier.



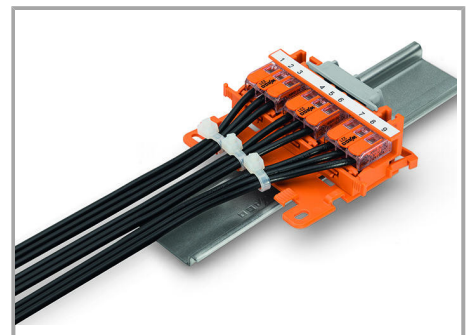
Removing a connector from the mounting carrier.



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

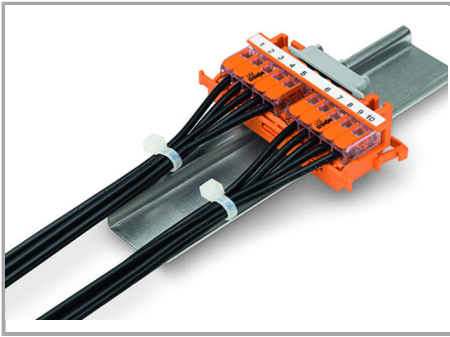


Snapping the angled DIN-rail adapter (222-510) onto the mounting carrier.

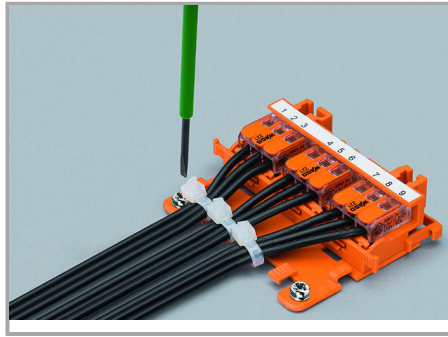


Horizontal mounting on DIN-35 rail using an angled DIN-rail adapter.

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



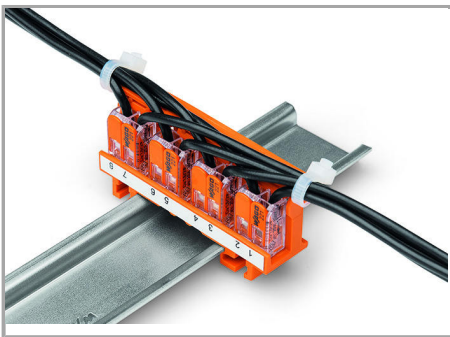
Horizontal mounting on DIN-35 rail using an angled DIN-rail adapter.



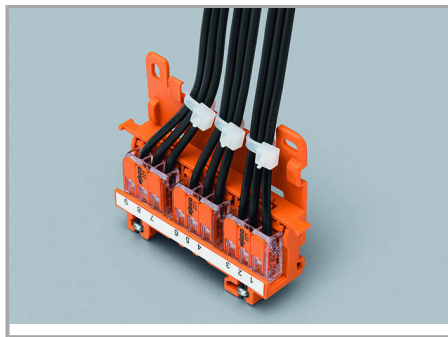
Horizontal screw mounting with strain relief plate on a flat surface



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).

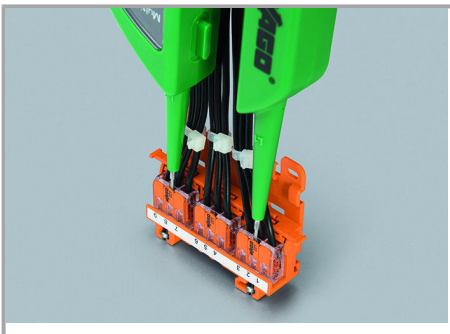


Vertical screw mounting with strain relief plate on a flat surface.



Mounting carrier on a DIN-35 rail

## Testing



Testing connectors via test slots on top of the carrier.

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