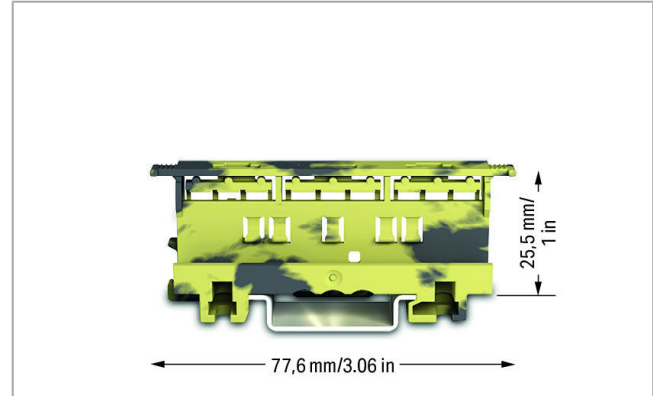
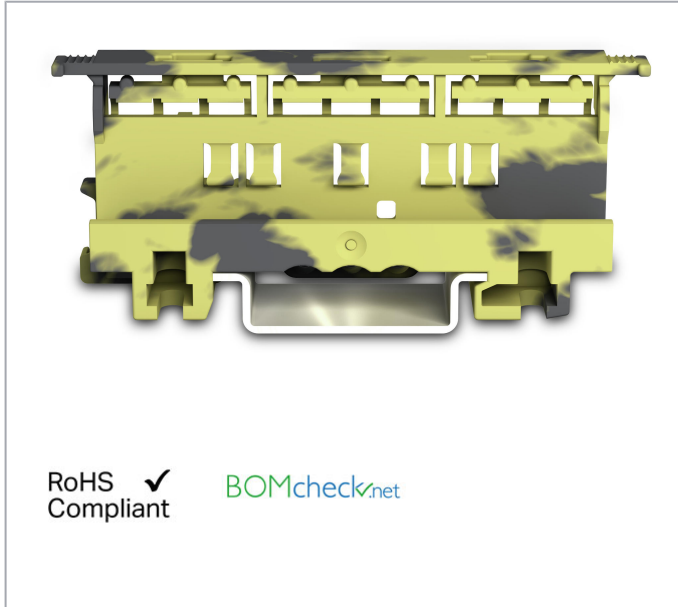


Data sheet | Item number: 221-500/000-053

Mounting carrier; 221 Series - 4 mm²; for DIN-35 rail mounting/screw mounting; dark gray-yellow

www.wago.com/221-500/000-053



RoHS Compliant

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

Data

Physical data

Width	17.5 mm / 0.689 inch
Height from upper-edge of DIN-rail	25.5 mm / 1.004 inch
Depth	77.6 mm / 3.055 inch

Mechanical data

Mounting type	DIN-35 rail Screw mount
Suitable	für 2-, 3-, 5-Leiter-Verbindungsklemmen (4 mm ²) der Serie 221

Material Data

Color	dark gray-yellow
Insulation material	Polyamide (PA66)
Flammability class per UL94	V0
Weight	9.8 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 01788 568 008.

Commercial data

Packaging type	BOX
Country of origin	CN
GTIN	4055143833431
Customs tariff number	39269097900

Counterpart

Compatible products

Marking accessories



Item no.: 210-833

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

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



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

Downloads

Documentation

Additional Information

Technical explanations	03-Apr-2019	pdf 2.2 MB	Download
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CAD/CAE-Data

CAD data

2D/3D Models 221-500/000-053	URL	Download
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CAE data

ZUKEN Portal 221-500/000-053	URL	Download
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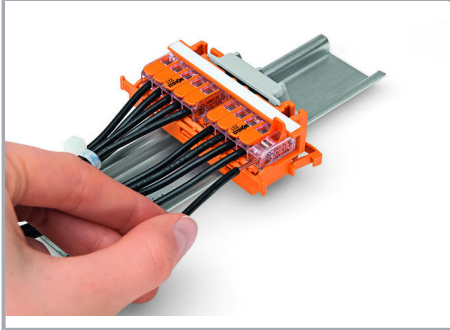
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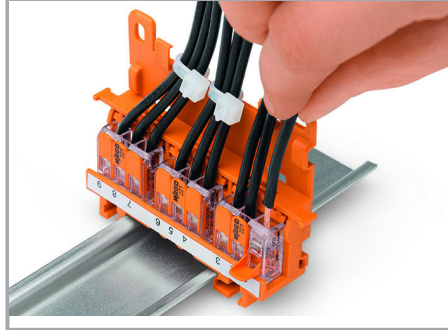
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Installation Notes

Conductor termination

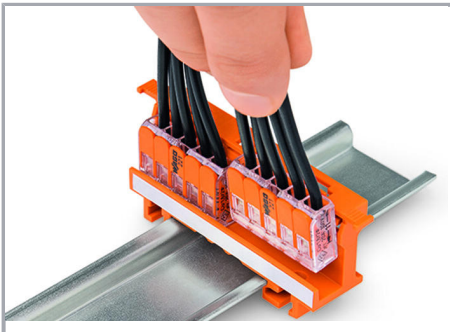


CAGE CLAMP® connection:

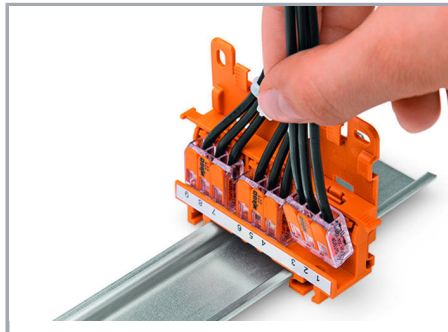


Removing a conductor.

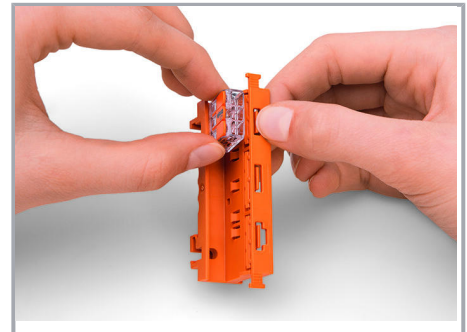
Conductor termination with connectors fitted in a mounting carrier



Inserting a connector into the mounting carrier.

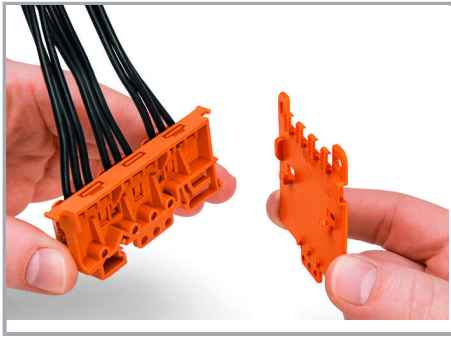


Inserting a connector into the mounting carrier.

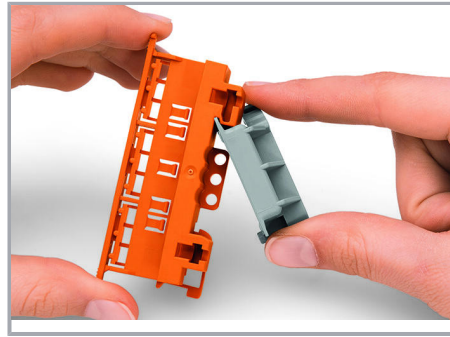


Removing a connector from the mounting carrier.

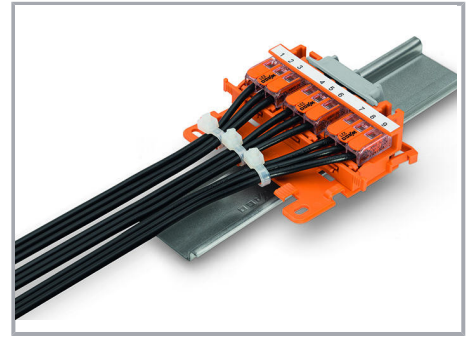
Subject to changes. Please also observe the further product documentation!



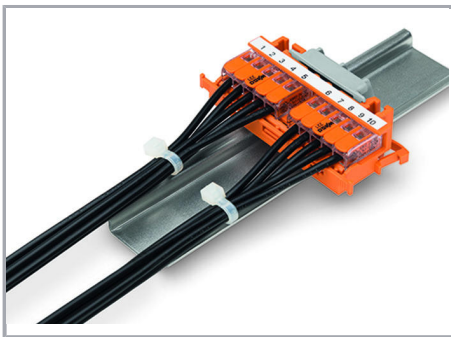
Securing a strain relief plate (222-505) to the mounting carrier.



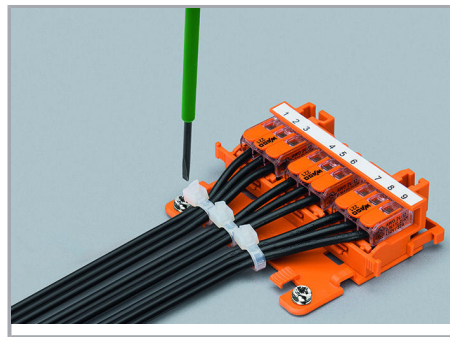
Snapping the angled DIN-rail adapter (222-510) onto the mounting carrier.



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



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

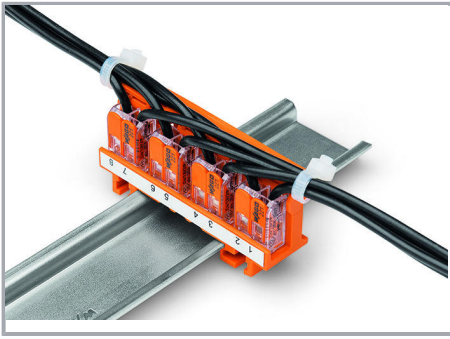


Horizontal screw mounting with strain relief plate on a flat surface

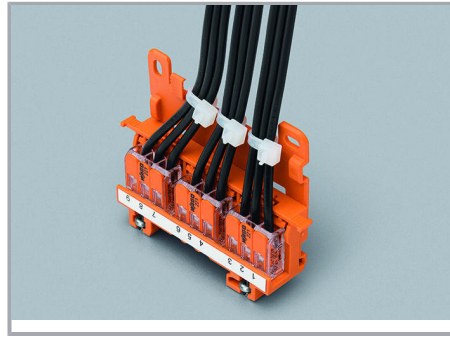


Vertical mounting with strain relief plate on DIN-35 rail.

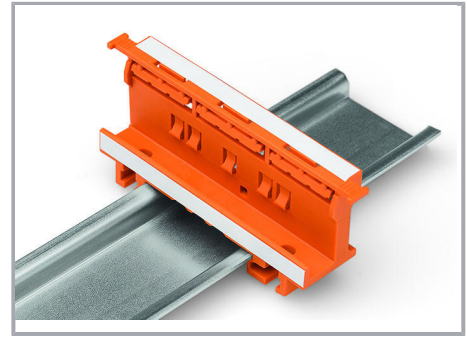
Subject to changes. Please also observe the further product documentation!



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!