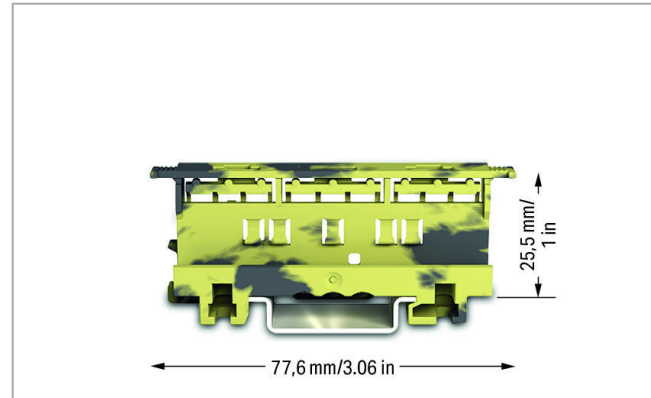
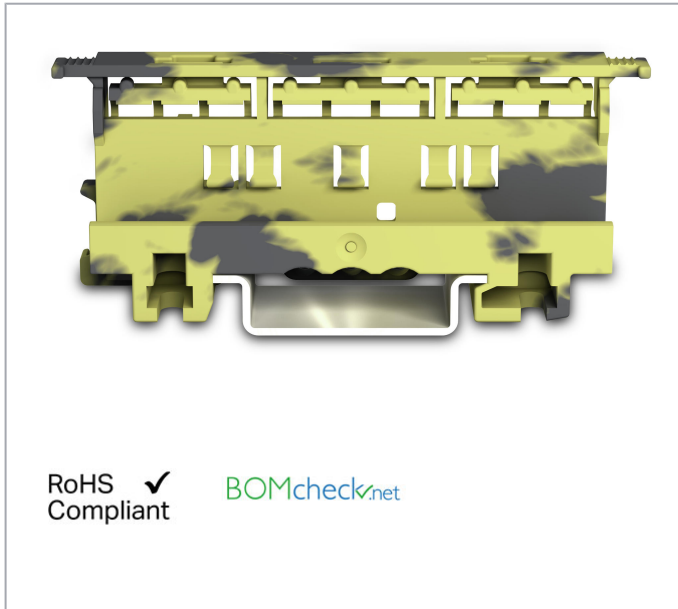


Data sheet | Item number: 221-500/000-053

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

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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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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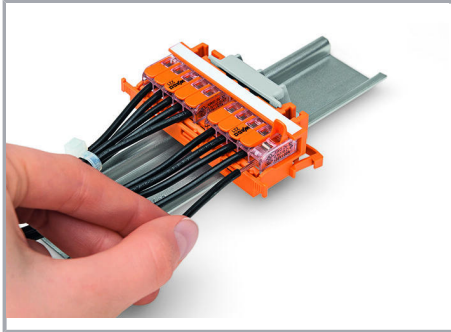
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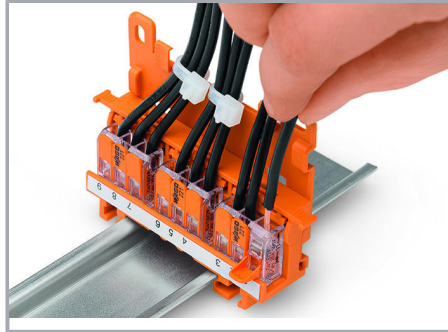
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Installation Notes

Conductor termination



CAGE CLAMP® connection:

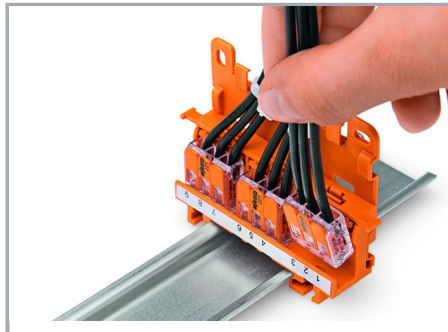


Removing a conductor.

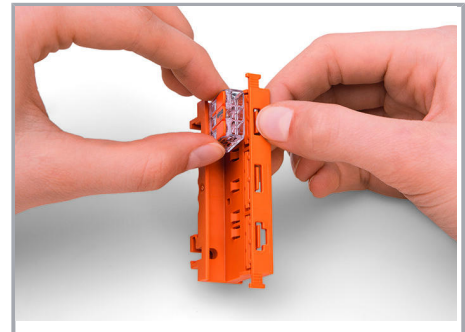
Conductor termination with connectors fitted in a mounting carrier



Inserting a connector into the mounting carrier.

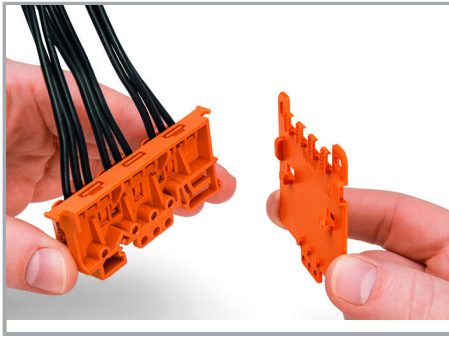


Inserting a connector into the mounting carrier.

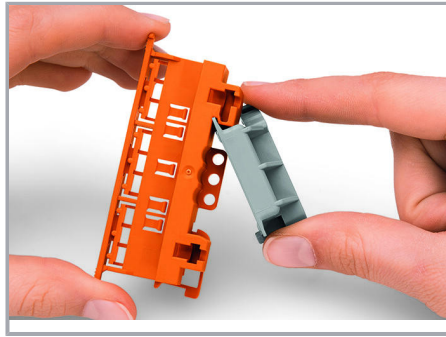


Removing a connector from the mounting carrier.

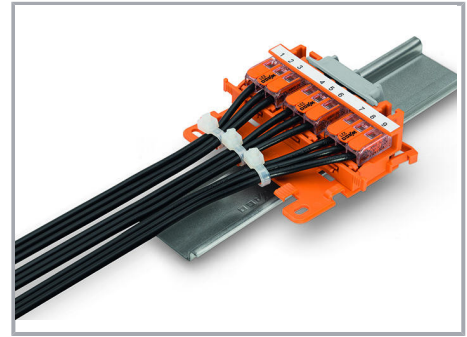
Subject to changes. Please also observe the further product documentation!



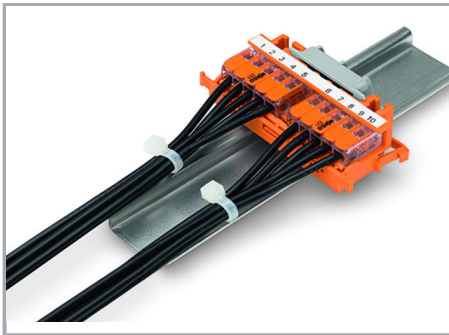
Securing a strain relief plate (222-505) to the mounting carrier.



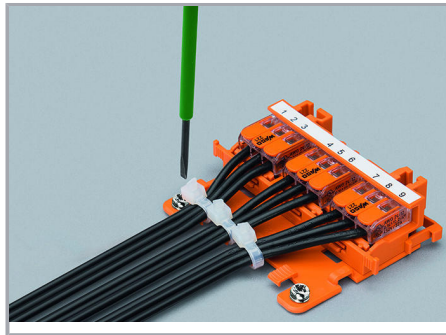
Snapping the angled DIN-rail adapter (222-510) onto the mounting carrier.



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

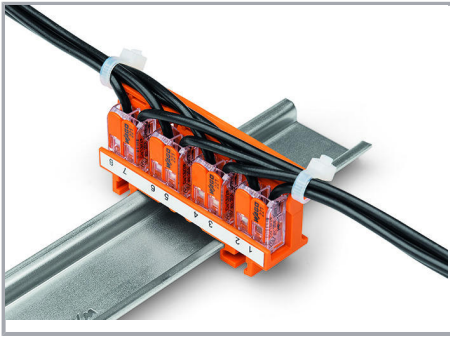


Vertical mounting with strain relief plate on DIN-35 rail.

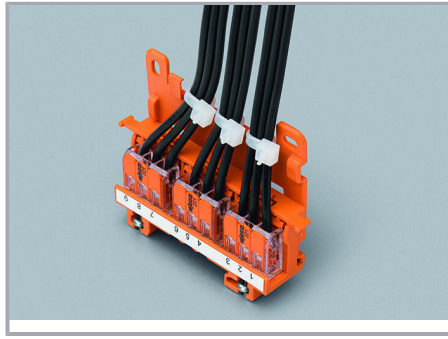
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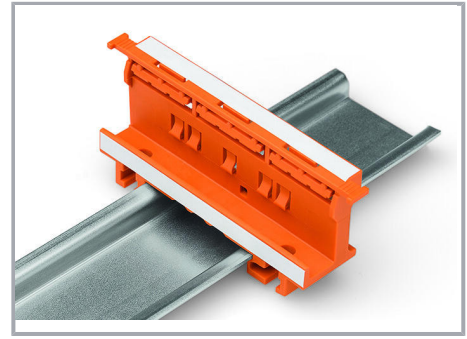
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Strain relief via cable ties on the mounting carrier (transverse to the connectors' wiring direction) – clamping units labeled via marking strips (210-334).



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!