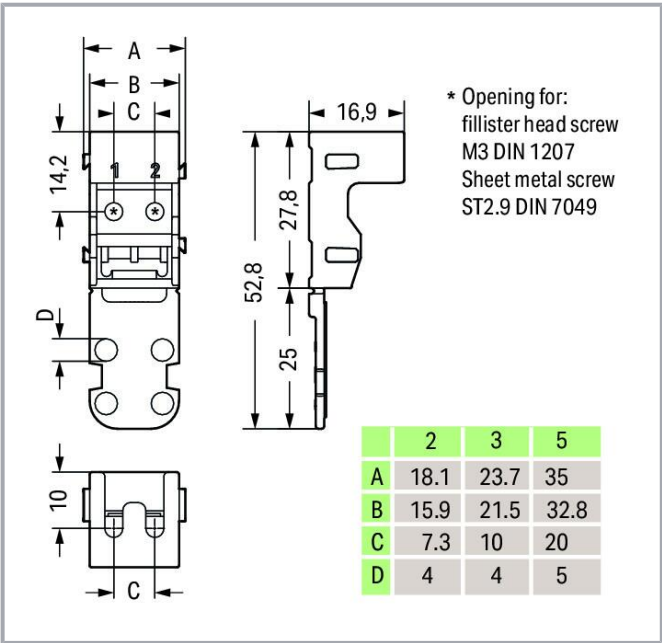
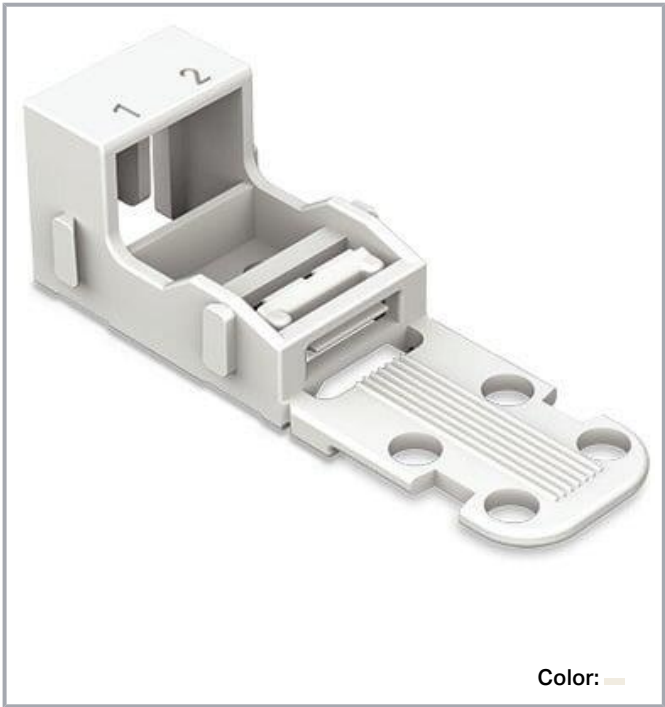


Data sheet | Item number: 221-502

Mounting carrier; for 2-conductor terminal blocks; 221 Series - 4 mm²; for screw mounting; white

www.wago.com/221-502



Data

Physical data

Width	18.1 mm / 0.713 inches
Height from the surface	16.9 mm / 0.665 inches
Depth	52.8 mm / 2.079 inches

Mechanical Data

Mounting type	Screw mount
Suitable	for 2-wire connectors (4 mm²)

Material data

Note (material data)	Information on material specifications can be found here
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Subject to changes. Please also observe the further product documentation!

WAGO GmbH & Co. KG
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Phone: +49571 887-0 | Fax: +49571 887-169
Email: info.de@wago.com | Web: www.wago.com

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Color	white
Material group	I
Insulation material	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.082 MJ
Weight	2.7 g

Commercial data


eCl@ss 10.0	27-14-11-92
eCl@ss 9.0	27-14-11-92
ETIM 8.0	EC002848
ETIM 7.0	EC002848
PU (SPU)	50 (10) pcs
Packaging type	box
Country of origin	CN
GTIN	4055143595827
Customs tariff number	39269097900

Environmental Product Compliance

RoHS Compliance Status	Compliant, No Exemption
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Optional accessories

Marking accessories

Marking strip	
	Item no.: 210-833 Marking strips; 25 m on roll; 6 mm wide; plain; Self-adhesive; white
	www.wago.com/210-833

Downloads

Documentation

Bid Text

221-502 X81 - Datei	2019 Feb 19	xml 2.8 kB	Download
221-502 doc - Datei	2018 Jan 4	doc 24.6 kB	Download

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

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CAD/CAE-Data

CAD data

2D/3D Models 221-502	URL	Download
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CAE data

ZUKEN Portal 221-502	URL	Download
EPLAN Data Portal 221-502	URL	Download

Asset Administration Shell

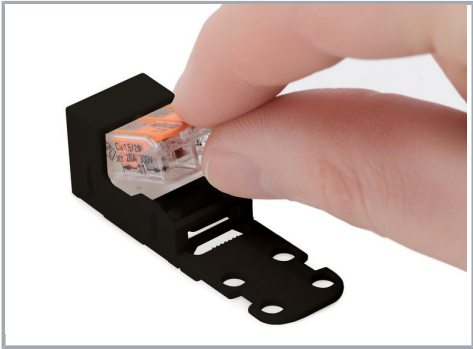
Asset Administration Shell 221-502	URL	Download
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Environmental Product Compliance

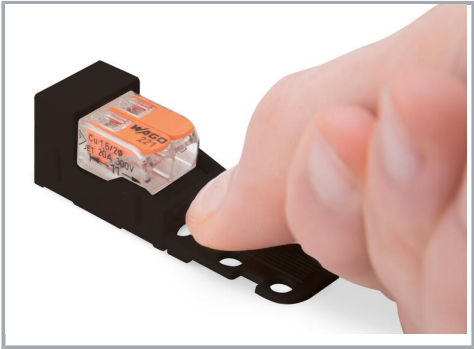
Compliance Search

Environmental Product Compliance 221-502	URL	Download
Mounting carrier; for 2-conductor terminal blocks; 221 Series - 4 mm²; for screw mounting; white		

Installation Notes



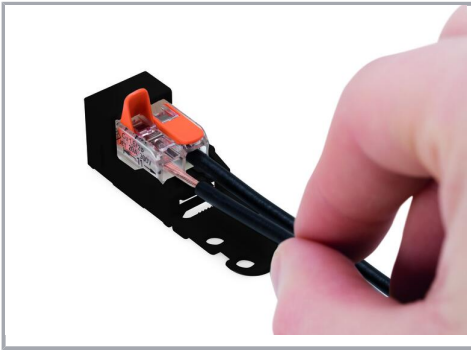
Inserting a connector into the mounting carrier.



Removing a connector from the mounting carrier.

Conductor termination

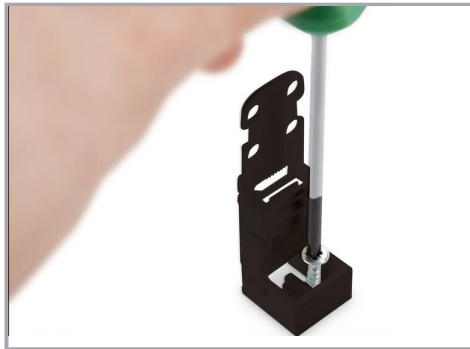
Subject to changes. Please also observe the further product documentation!



Inserting a conductor.



Horizontal screw mounting



Vertical screw mounting



Horizontal mounting via snap-in foot



Vertical mounting via snap-in foot

Strain relief

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

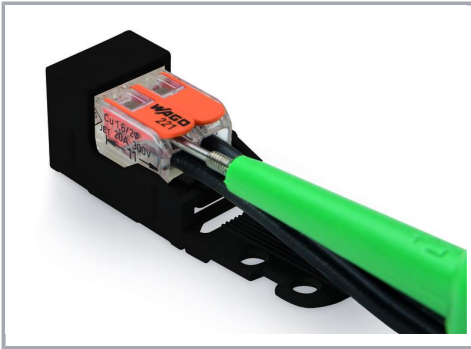


Use a cable tie to secure the conductors to the strain relief plate.



The strain relief plate can be removed.

Testing



Testing a connector mounted on the carrier via test slot.

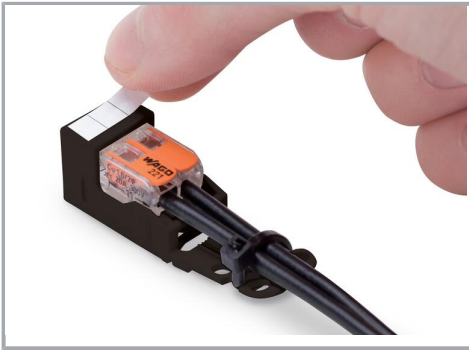
Application



Connecting a light to the mains.

Marking

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



Labeling the mounting carrier.

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

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