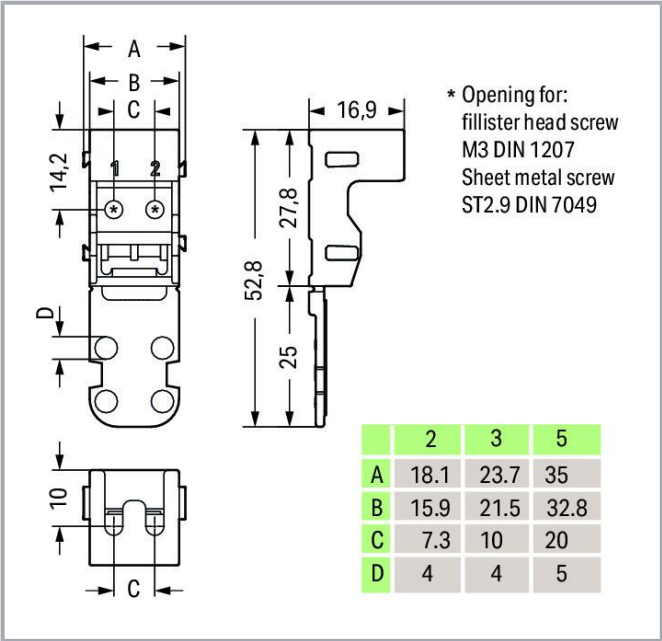
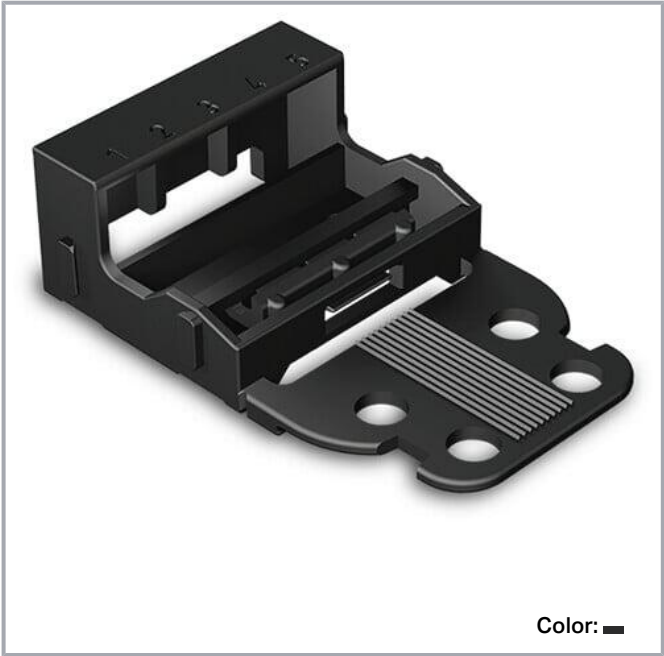


Data sheet | Item number: 221-505/000-004
Mounting carrier; for 5-conductor terminal blocks; 221 Series - 4 mm²; for screw mounting; black

www.wago.com/221-505/000-004



Data
Physical data

Width	35 mm / 1.378 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 5-wire connectors (4 mm²)

Material data

Note (material data)	Information on material specifications can be found here
Color	black

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

WAGO GmbH & Co. KG
Hansastr. 27
32423 Minden
Phone: +49571 887-0 | Fax: +49571 887-169
Email: info.de@wago.com | Web: www.wago.com

Do you have any questions about our products?
We are always happy to take your call at +49 (571) 887-44222.



Material group	I
Insulation material	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.147 MJ
Weight	4.9 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	4055143640848
Customs tariff number	39269097900

Environmental Product Compliance

RoHS Compliance Status	Compliant, No Exemption
------------------------	-------------------------

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

221-505/000-004	2019 Feb 19	xml	Download
X81 - Datei		2.8 kB	
221-505/000-004	2018 Jan 4	doc	Download
doc - Datei		24.6 kB	

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

WAGO GmbH & Co. KG
Hansastr. 27
32423 Minden
Phone: +49571 887-0 | Fax: +49571 887-169
Email: info.de@wago.com | Web: www.wago.com

Do you have any questions about our products?
We are always happy to take your call at +49 (571) 887-44222.



CAD/CAE-Data

CAD data

2D/3D Models 221-505/000-004	URL	Download
------------------------------	-----	----------

CAE data

ZUKEN Portal 221-505/000-004	URL	Download
------------------------------	-----	----------

Asset Administration Shell

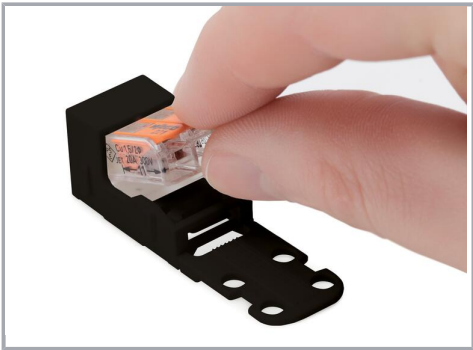
Asset Administration Shell 221-505/000-004	URL	Download
--	-----	----------

Environmental Product Compliance

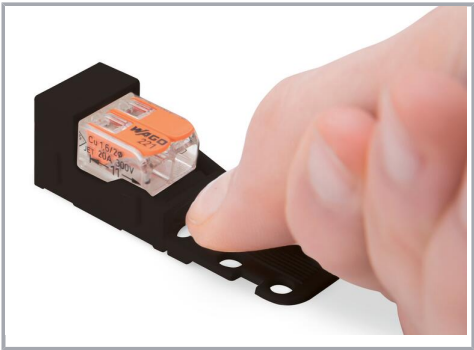
Compliance Search

Environmental Product Compliance 221-505/000-004	URL	Download
Mounting carrier; for 5-conductor terminal blocks; 221 Series - 4 mm²; for screw mounting; black		

Installation Notes



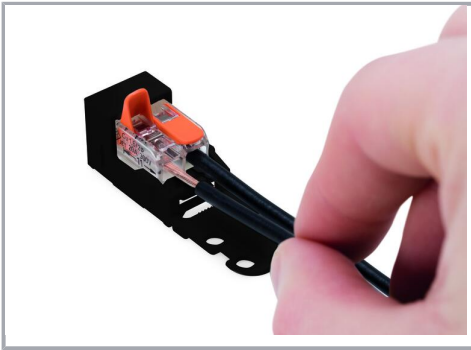
Inserting a connector into the mounting carrier.



Removing a connector from the mounting carrier.

Conductor termination

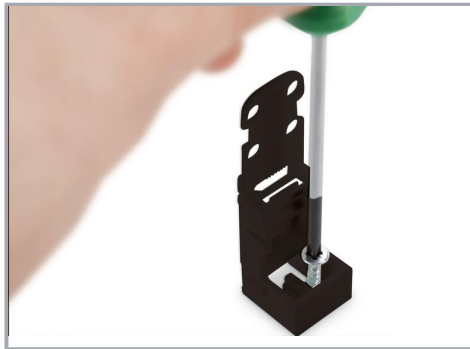
Subject to changes. Please also observe the further product documentation!



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!

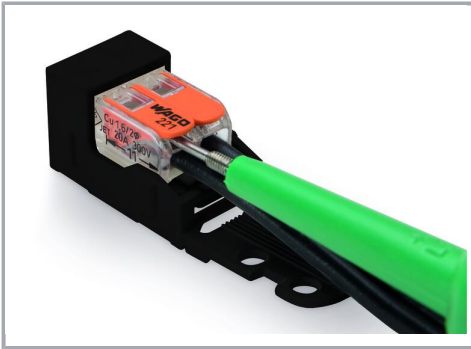


Use a cable tie to secure the conductors to the strain relief plate.



The strain relief plate can be removed.

Testing



Testing a connector mounted on the carrier via test slot.

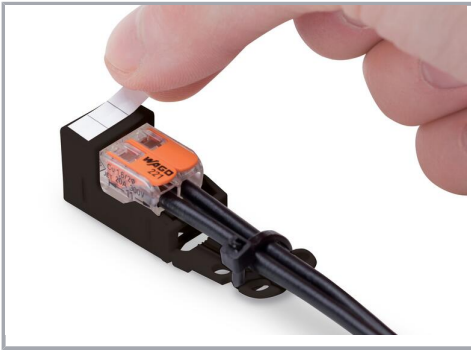
Application



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!

WAGO GmbH & Co. KG
Hansastr. 27
32423 Minden
Phone: +49571 887-0 | Fax: +49571 887-169
Email: info.de@wago.com | Web: www.wago.com

Do you have any questions about our products?
We are always happy to take your call at +49 (571) 887-44222.