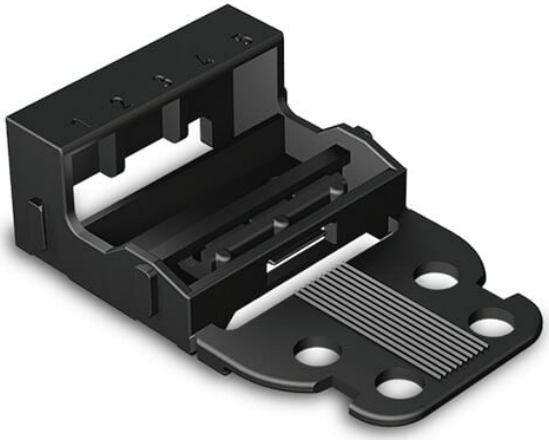
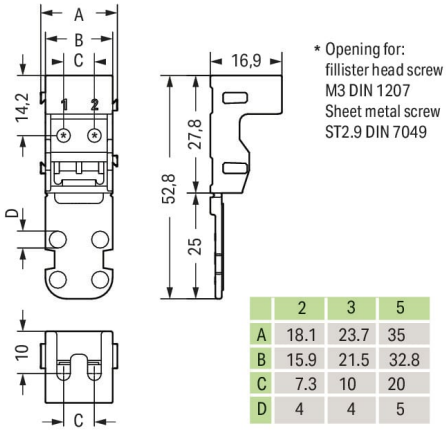
Data Sheet | Item Number: 221-505/000-004

Mounting carrier; for 5-conductor terminal blocks; 221 Series - 4 mm²; for screw mounting; black

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



Color: ■ black



	2	3	5
A	18.1	23.7	35
B	15.9	21.5	32.8
C	7.3	10	20
D	4	4	5

Dimensions in mm

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
Material group	I
Insulation material	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0 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

Downloads

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 221-505/000-004

Documentation

Bid Text

221-505/000-004	19.02.2019	xml 2.71 KB
221-505/000-004	04.01.2018	doc 24.00 KB

CAD/CAE-Data

CAD data

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

CAE data

ZUKEN Portal 221-505/000-004

1 Compatible Products

1.1 Optional Accessories

1.1.1 Marking

1.1.1.1 Marking strip

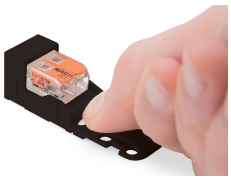


Item No.: 210-833
Marking strips; 25 m on roll; 6 mm wide; plain; Self-adhesive; white

Installation Notes



Inserting a connector into the mounting carrier.



Removing a connector from the mounting carrier.

Conductor termination



Inserting a conductor.



Horizontal screw mounting



Vertical screw mounting



Horizontal mounting via snap-in foot



Vertical mounting via snap-in foot

Strain relief

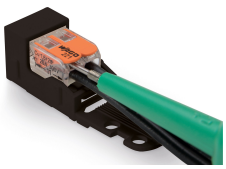


Use a cable tie to secure the conductors to the strain relief plate.



The strain relief plate can be removed.

Testing



Testing a connector mounted on the carrier via test slot.

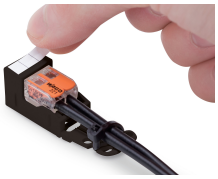
Continued on next page

Application



Connecting a light to the mains.

Marking



Labeling the mounting carrier.