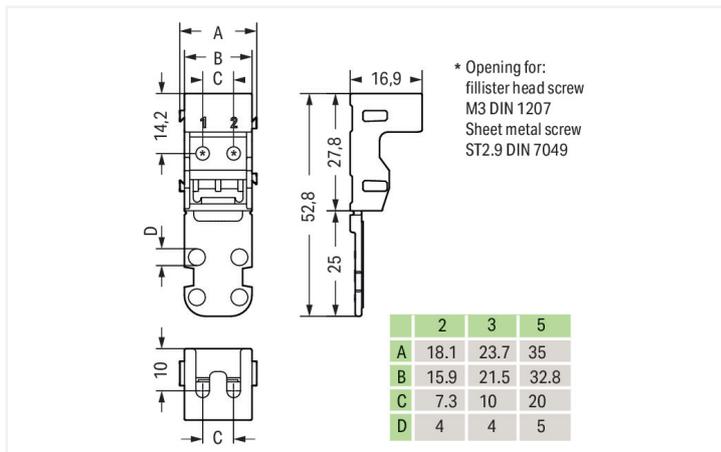
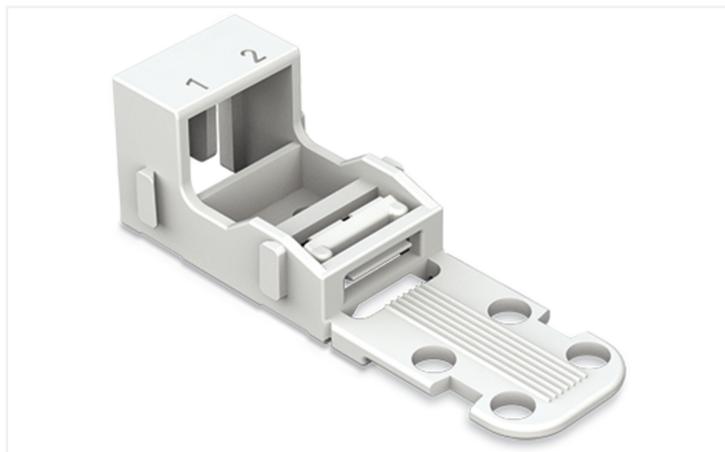


# Data Sheet | Item Number: 221-502

Mounting carrier; for 2-conductor terminal blocks; 221 Series - 4 mm<sup>2</sup>; for screw mounting; white

<https://www.wago.com/221-502>



Color: ■ white

Dimensions in mm

## Physical data

Width	18.1 mm / 0.713 inches
Height	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 mm <sup>2</sup> )

## Material data

Note (material data)	<a href="#">Information on material specifications can be found here</a>
Color	white
Material group	I
Insulation material (main housing)	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.082 MJ
Weight	2.7 g

## Commercial data

PU (SPU)	50 (10) pcs
Packaging type	Box
Country of origin	CN
GTIN	4055143595827
Customs tariff number	39269097900

Product Classification	
UNSPSC	39121409
eCl@ss 10.0	27-14-11-92
eCl@ss 9.0	27-14-11-92
ETIM 9.0	EC002848
ETIM 10.0	EC002848
ECCN	NO US CLASSIFICATION

Environmental Product Compliance	
RoHS Compliance Status	Compliant, No Exemption

## Downloads

### Environmental Product Compliance

Compliance Search	
Environmental Product Compliance 221-502	<a href="#">↓</a>

## Documentation

Bid Text			
221-502	19.02.2019	xml 2.70 KB	<a href="#">↓</a>
221-502	04.01.2018	doc 24.00 KB	<a href="#">↓</a>

## CAD/CAE-Data

CAD data	
2D/3D Models 221-502	<a href="#">↓</a>

CAE data	
EPLAN Data Portal 221-502	<a href="#">↓</a>
ZUKEN Portal 221-502	<a href="#">↓</a>

## 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

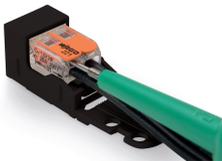


Use a cable tie to secure the conductors to the strain relief plate.



The strain relief plate can be removed.

## Testing



Testing a connector mounted on the carrier via test slot.

## Application



Connecting a light to the mains.

## Marking



Labeling the mounting carrier.