

**Data sheet | Item number: 221-513**

Mounting carrier; for 3-conductor terminal blocks; 221 Series - 4 mm<sup>2</sup>; with snap-in mounting foot for horizontal mounting; white



[www.wago.com/221-513](http://www.wago.com/221-513)



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

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



## Data

### Physical data

Width	23.7 mm / 0.933 inches
Height	21.4 mm / 0.843 inches
Height from the surface	16.9 mm / 0.665 inches
Depth	52.8 mm / 2.079 inches

### Mechanical Data

Mounting type	with snap-in mounting foot for horizontal mounting
Suitable	for 3-wire connectors (4 mm <sup>2</sup> )

### Material Data

Note (material data)	Information on material specifications can be found here
Color	white
Material group	I
Insulation material	Polyamide (PA66)
Flammability class per UL94	V0
Weight	3.6 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	4055143640855
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](http://www.wago.com/210-833)

## Downloads

### Documentation

#### Bid Text

221-513 X81 - Datei	2019 年2月19日	xml 2.8 kB	Download
221-513 doc - Datei	2018 年1月4日	doc 24.6 kB	Download

## CAD/CAE-Data

### CAD data

2D/3D Models 221-513	URL	Download
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### CAE data

ZUKEN Portal 221-513	URL	Download
EPLAN Data Portal 221-513	URL	Download

## Environmental Product Compliance

### Compliance Search

Environmental Product Compliance 221-513 Mounting carrier; for 3-conductor terminal blocks; 221 Series - 4 mm <sup>2</sup> ; with snap-in mounting foot for horizontal mounting; white	URL	Download
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## Installation Notes

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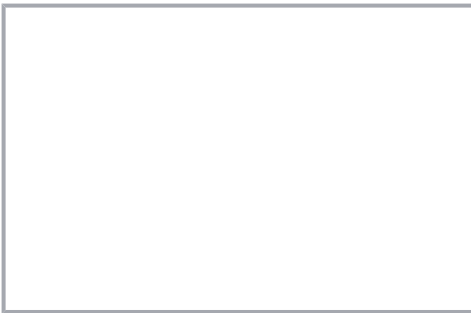


Inserting a connector into the mounting carrier.

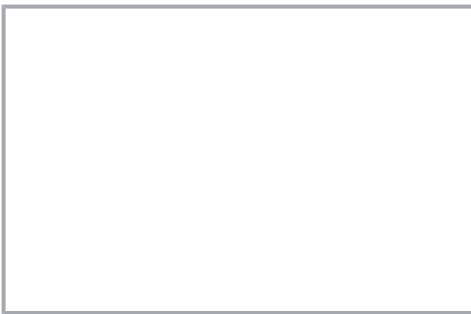


Removing a connector from the mounting carrier.

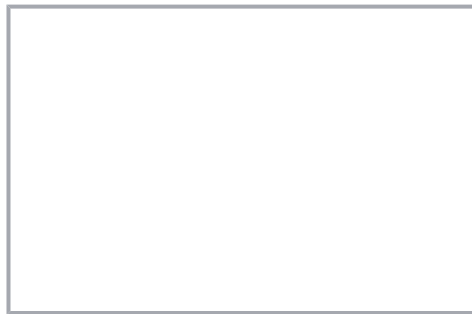
### Conductor termination



Inserting a conductor.



Horizontal screw mounting



Vertical screw mounting

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



Horizontal mounting via snap-in foot

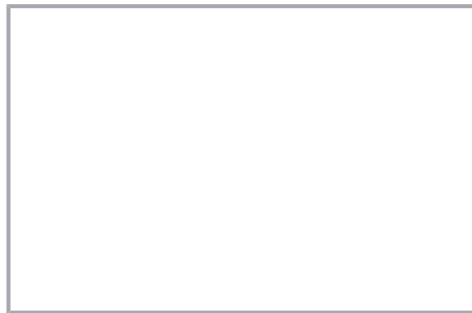


Vertical mounting via snap-in foot

### 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

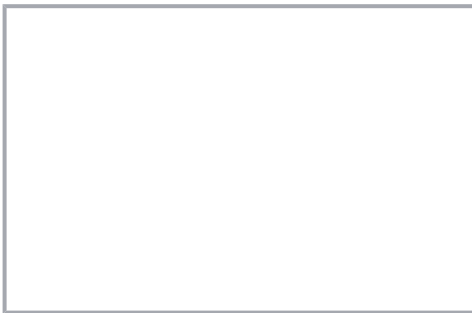
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Subject to changes. Please also observe the further product documentation!



Connecting a light to the mains.

#### Marking



Labeling the mounting carrier.

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