Data Sheet | Item Number: 221-505

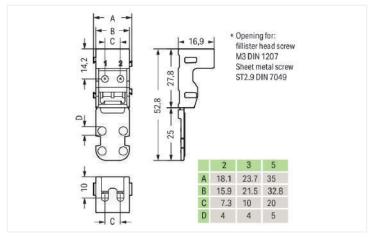
Mounting carrier; for 5-conductor terminal blocks; 221 Series - 4 mm²; for screw

mounting; white

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







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)

Color white Material group

Insulation material (main housing) Polyamide (PA66)

Flammability class per UL94 V0

Fire load 0.147 MJ Weight 4.9 g

Commercial data

Commercial data	
eCl@ss 10.0	27-14-11-92
eCl@ss 9.0	27-14-11-92
ETIM 9.0	EC002848
ETIM 8.0	EC002848
PU (SPU)	50 (10) pcs
Packaging type	Вох
Country of origin	CN
GTIN	4055143640831
Customs tariff number	39269097900

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Product classification

UNSPSC 39121409

Environmental Product Compliance

RoHS Compliance Status Compliant, No Exemption

Downloads

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 221-505



Documentation

Bid Text			
221-505	19.02.2019	xml 2.70 KB	\perp
221-505	04.01.2018	doc 24.00 KB	$\overline{\downarrow}$

CAD/CAE-Data CAD data

2D/3D Models 221-505

CAE data
EPLAN Data Portal

221-505

ZUKEN Portal 221-505

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1 Compatible Products

1.1 Optional Accessories

1.1.1 Marking

1.1.1.1 Marking strip

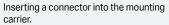
Item No.: 210-833

Marking strips; 25 m on roll; 6 mm wide; plain; Self-adhesive; white



Installation Notes







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.

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Application



Connecting a light to the mains.

Marking



Labeling the mounting carrier.

 $\label{thm:condition} \textbf{Subject to changes. Please also observe the further product documentation!}$