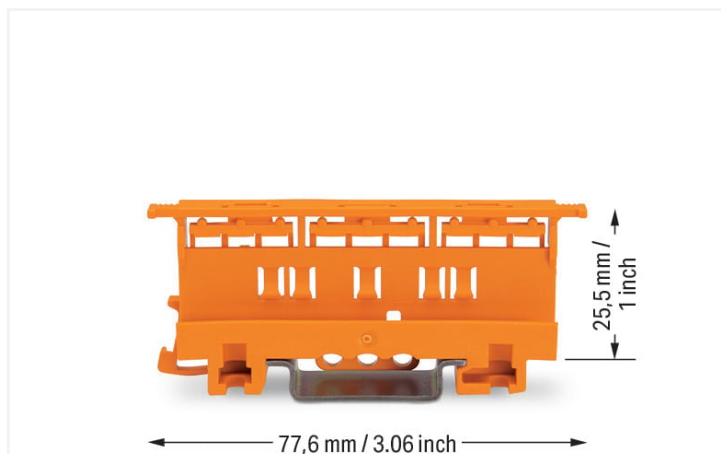


Data Sheet | Item Number: 221-500

Suport de montaj; Seria 221 - 4 mm²; pt mont. pe șină DIN 35/montare cu șurub; portocaliu

<https://www.wago.com/221-500>



Color: ■ portocaliu

Physical data

Width	17,5 mm / 0.689 inci
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Mechanical Data

Mounting type	DIN-35 rail Screw mount
Suitable	for 2-, 3- and 5-conductor 221 Series Splicing Connectors (4 mm ²)

Material Data

Note (material data)	Information on material specifications can be found here
Color	portocaliu
Material group	I
Insulation material	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.294 MJ
Weight	9.6 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) Buc.
Packaging type	Box
Country of origin	CN
GTIN	4055143421942
Customs tariff number	39269097900

Downloads

Documentation



Bid Text			
221-500	19.02.2019	xml 2.72 KB	↓
221-500	23.01.2019	docx 14.58 KB	↓
ausschreiben.de 221-500			↓

CAD/CAE-Data	
CAD data	CAE data
2D/3D Models 221-500	EPLAN Data Portal 221-500
↓	↓
	ZUKEN Portal 221-500
	↓

1 Compatible Products
1.1 Optional Accessories
1.1.1 Marking
1.1.1.1 Marking strip



Item No.: 210-833

Benzi de marcaj; 25 m pe rolă; Lățime de 6 mm; simplu;; Auto-adeziv; alb

1.1.2 Mounting adapter
1.1.2.1 Mounting accessories



Item No.: 222-510

Adaptor cu cot șină DIN; în combinație cu suport de montare; 221-500 sau 222-500; pentru montare pe șină DIN 35; gri

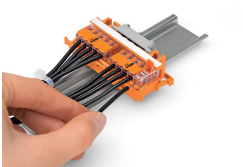


Item No.: 222-505

Placă pentru detensionare; pentru suport de montare; seria 221 sau 222, poate fi în-clichetată

Installation Notes

Conductor termination



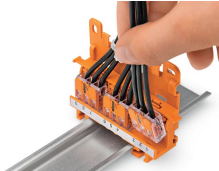
CAGE CLAMP® connection:
Conductor termination with connectors
fitted in a mounting carrier



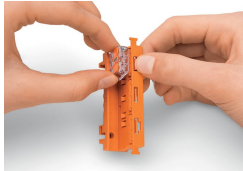
Removing a conductor.



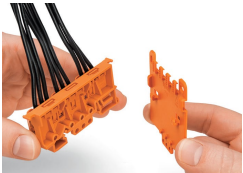
Inserting a connector into the mounting
carrier.



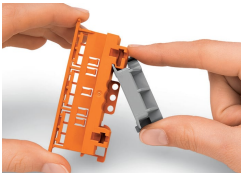
Inserting a connector into the mounting
carrier.



Removing a connector from the mounting
carrier.



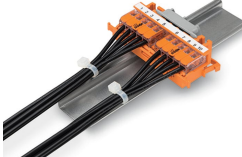
Securing a strain relief plate (222-505) to
the mounting carrier.



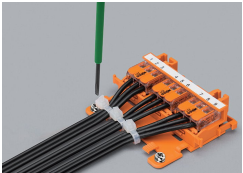
Snapping the angled DIN-rail adapter
(222-510) onto the mounting carrier.



Horizontal mounting on DIN-35 rail using
an angled DIN-rail adapter



Horizontal mounting on DIN-35 rail using
an angled DIN-rail adapter



Horizontal screw mounting with strain relief
plate on a flat surface



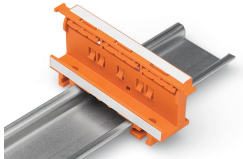
Vertical mounting with strain relief plate
on DIN-35 rail



Strain relief via cable ties on the moun-
ting carrier (transverse to the connec-
tors' wiring direction) – clamping units labeled
via marking strips (210-334)



Vertical screw mounting with strain relief
plate on a flat surface



Mounting carrier on a DIN-35 rail

Testing



Testing connectors via test slots on top of the carrier.