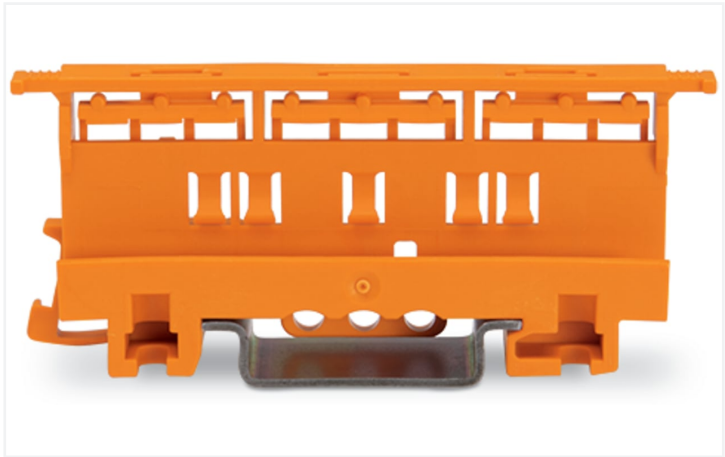
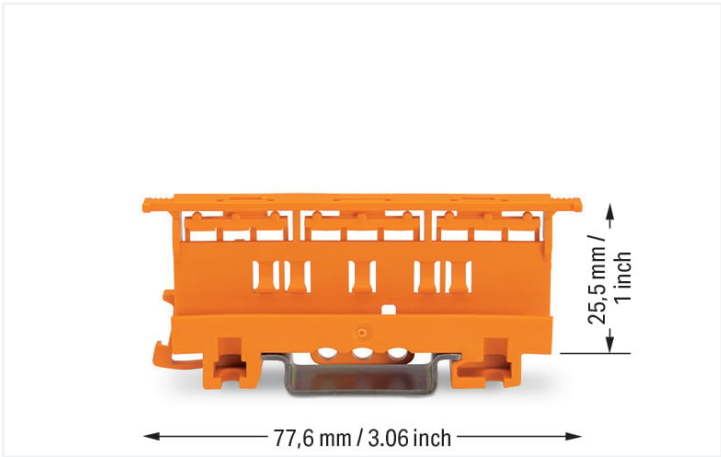




Color: ■ portocaliu

Physical data	
Width	17,5 mm / 0.689 inci
Height	77,6 mm / 3.055 inci
Depth from upper-edge of DIN-rail	25,5 mm / 1.004 inci
Depth	32 mm / 1.26 inci
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 (main housing)	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.294 MJ
Weight	9.8 g
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) Buc.
Packaging type	Box
Country of origin	CN
GTIN	4055143421942
Customs tariff number	39269097900



Environmental Product Compliance	
RoHS Compliance Status	Compliant,No Exemption

Downloads

Environmental Product Compliance	
Compliance Search	
Environmental Product Compliance 221-500	↓

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



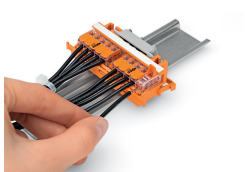
Item No.: 222-510
Adaptor cu cot șină DIN; în combinație cu suport de montare; 221-500 sau 222-500; pentru montare pe șină DIN 35; gri



Item No.: 222-505
Placă pentru detensionare; pentru suport de montare; seria 221 sau 222, poate fi înclichetată

Installation Notes

Conductor termination



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



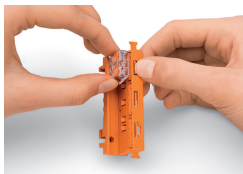
Removing a conductor.



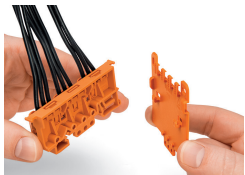
Inserting a connector into the mounting carrier.



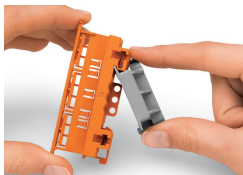
Inserting a connector into the mounting carrier.



Removing a connector from the mounting carrier.



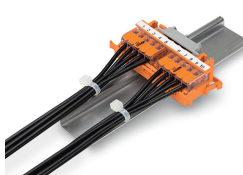
Securing a strain relief plate (222-505) to the mounting carrier.



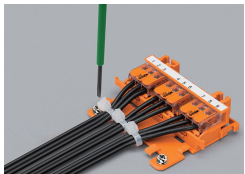
Snapping the angled DIN-rail adapter (222-510) onto the mounting carrier.



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



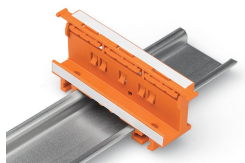
Vertical mounting with strain relief plate on DIN-35 rail



Strain relief via cable ties on the mounting carrier (transverse to the connectors' 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.