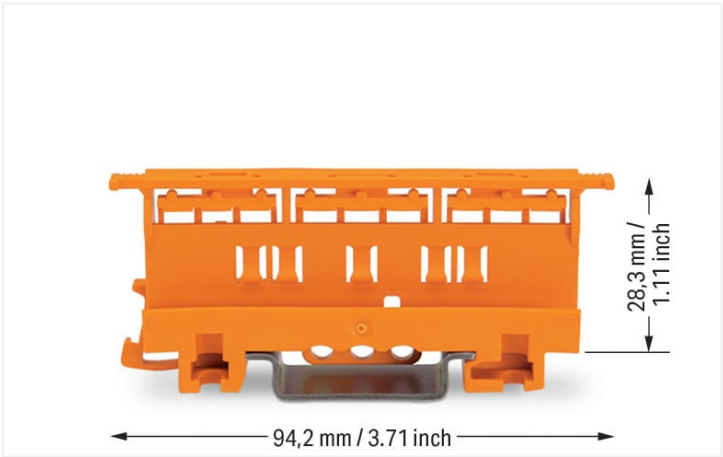




Color: ■ orange

Physical data	
Width	19.3 mm / 0.76 inches

Mechanical Data	
Mounting type	DIN-35 rail Screw mount
Suitable	for 2-, 3- and 5-conductor 221 Series Splicing Connectors (6 mm²)

Material Data	
Note (material data)	Information on material specifications can be found here
Color	orange
Material group	I
Insulation material	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.357 MJ
Weight	11.9 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	4055143736695
Customs tariff number	39269097900

Downloads

Environmental Product Compliance



Compliance Search			
Environmental Product Compliance 221-510			

Documentation			
Bid Text			
221-510	19.02.2019	xml 2.66 KB	
221-510	23.01.2019	docx 14.58 KB	
ausschreiben.de 221-510			

CAD/CAE-Data	
CAD data	CAE data
2D/3D Models 221-510	EPLAN Data Portal 221-510
	ZUKEN Portal 221-510

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
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1.1.2 Mounting adapter
1.1.2.1 Mounting accessories



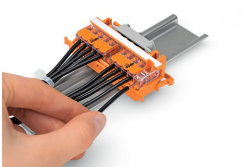
Item No.: 222-510 Angled DIN-rail adapter; in combination with mounting carrier; 221-500 or 222-500; for DIN-35 rail mounting; gray
--



Item No.: 222-505 Strain relief plate; for mounting carrier; 221 or 222 Series, can be snapped
--

Installation Notes

Conductor termination



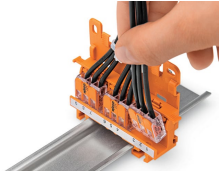
CAGE CLAMP® connection:
Conductor termination with connectors
fitted in a mounting carrier



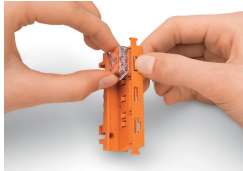
Removing a conductor.



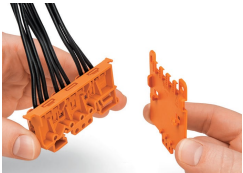
Inserting a connector into the mounting
carrier.



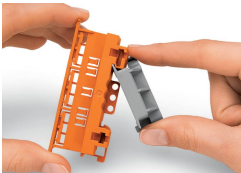
Inserting a connector into the mounting
carrier.



Removing a connector from the mounting
carrier.



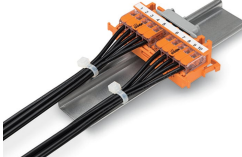
Securing a strain relief plate (222-505) to
the mounting carrier.



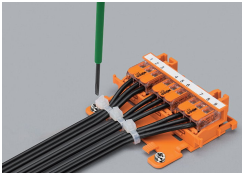
Snapping the angled DIN-rail adapter
(222-510) onto the mounting carrier.



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



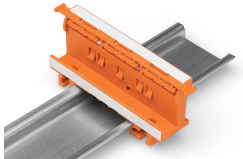
Vertical mounting with strain relief plate
on DIN-35 rail



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.