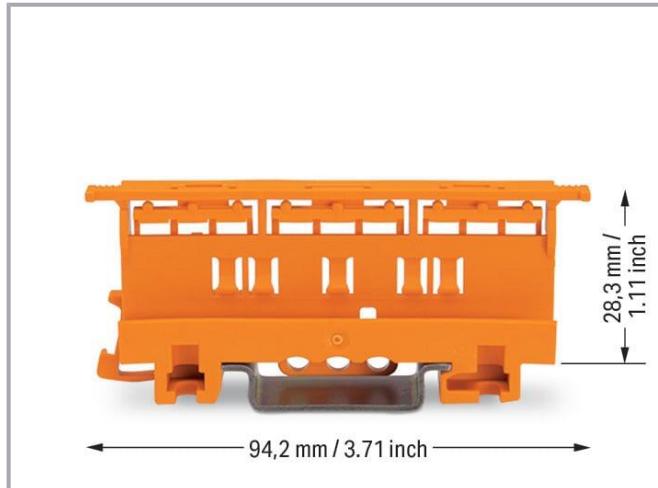




Color: orange



## Data

### Physical data

Width	19.3 mm / 0.76 inches
Height	94.2 mm / 3.709 inches
Depth from upper-edge of DIN-rail	28.3 mm / 1.114 inches

### Mechanical Data

Mounting type	DIN-35 rail Screw mount
Suitable	for 2-, 3- and 5-conductor 221 Series Splicing Connectors (6 mm <sup>2</sup> )

### 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	VO
Fire load	0.357 MJ

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

Weight

12.2 g

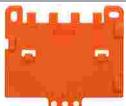
**Commercial data**

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

**Environmental Product Compliance**

RoHS Compliance Status	Compliant, No Exemption
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**Optional accessories**

<b>Mounting adapter</b>	
Mounting accessories	
	<b>Item no.: 222-505</b> Strain relief plate; for mounting carrier; 221 or 222 Series, can be snapped <a href="http://www.wago.com/222-505">www.wago.com/222-505</a>
	<b>Item no.: 222-510</b> Angled DIN-rail adapter; in combination with mounting carrier; 221-500 or 222-500; for DIN-35 rail mounting; gray <a href="http://www.wago.com/222-510">www.wago.com/222-510</a>
<b>Marking accessories</b>	
Marking strip	
	<b>Item no.: 210-833</b> Marking strips; 25 m on roll; 6 mm wide; plain; Self-adhesive; white <a href="http://www.wago.com/210-833">www.wago.com/210-833</a>

**Downloads****Documentation****Bid Text**

221-510	2019 Feb 19	xml	Download
X81 - Datei		2.7 kB	

**221-510**

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

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---	2019 Jan 23	docx 14.9 kB	Download
docx - Datei			

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ausschreiben.de 221-510	URL	Download
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## CAD/CAE-Data

### CAD data

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2D/3D Models 221-510	URL	Download
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### CAE data

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ZUKEN Portal 221-510	URL	Download
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### EPLAN Data Portal 221-510

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Asset Administration Shell		
Asset Administration Shell 221-510	URL	Download

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## Environmental Product Compliance

### Compliance Search

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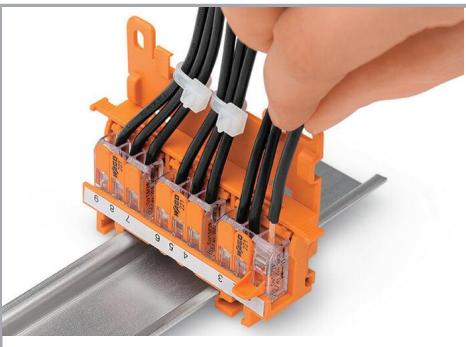
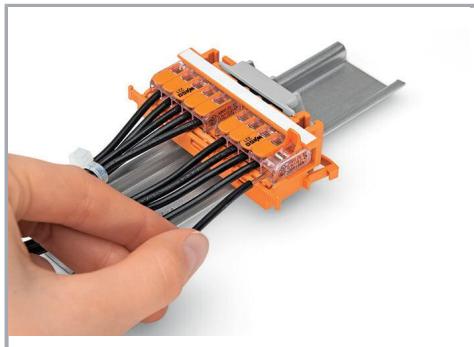
Environmental Product Compliance 221-510	URL	Download
Mounting carrier; 221 Series - 6 mm <sup>2</sup> ; for DIN-35 rail mounting/screw mounting; orange		

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## Installation Notes

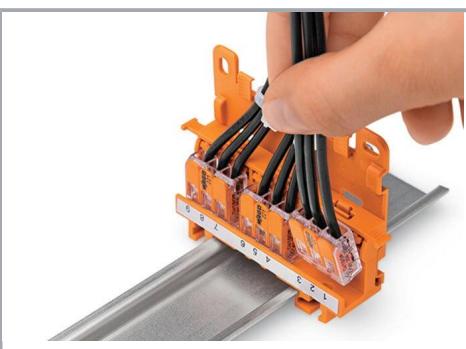
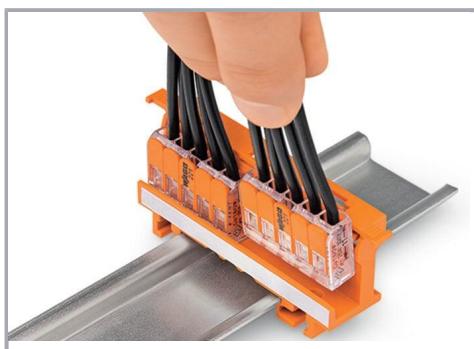
### Conductor termination

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



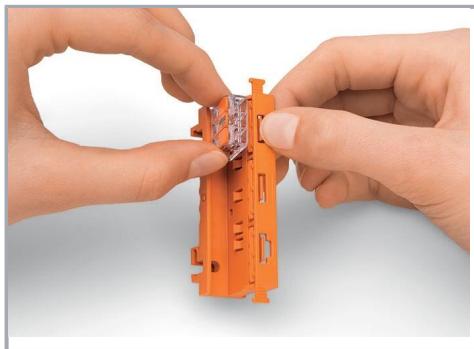
**CAGE CLAMP® connection:**

Conductor termination with connectors fitted in a mounting carrier



Inserting a connector into the mounting carrier.

Inserting a connector into the mounting carrier.



Removing a connector from the mounting carrier.

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

WAGO GmbH & Co. KG

Hansastraße 27

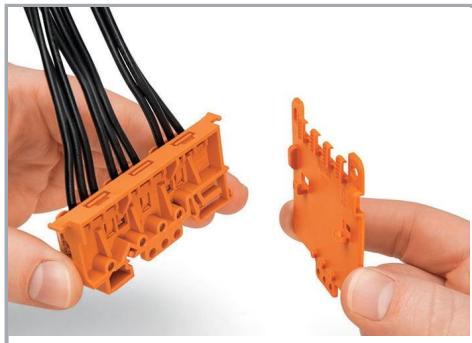
32423 Minden

Phone: +49 571 887-0 | Fax: +49 571 887-169

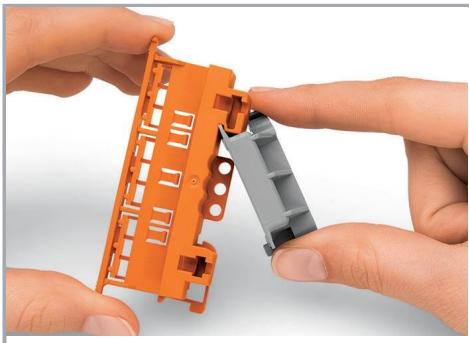
Email: [info.de@wago.com](mailto:info.de@wago.com) | Web: [www.wago.com](http://www.wago.com)

Do you have any questions about our products?

We are always happy to take your call at +49 (571) 887-44222.



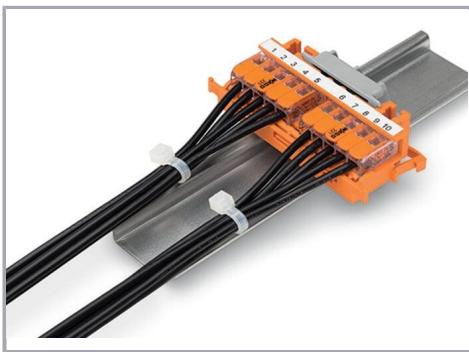
Securing a strain relief plate (222-505) to the mounting carrier.



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

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

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Do you have any questions about our products?

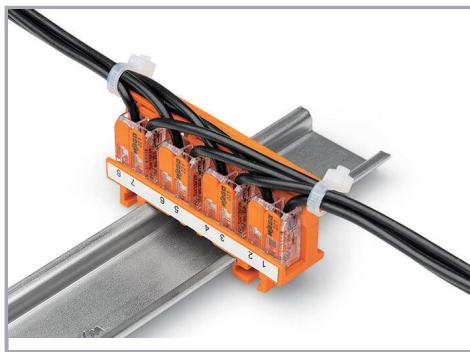
We are always happy to take your call at +49 (571) 887-44222.



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

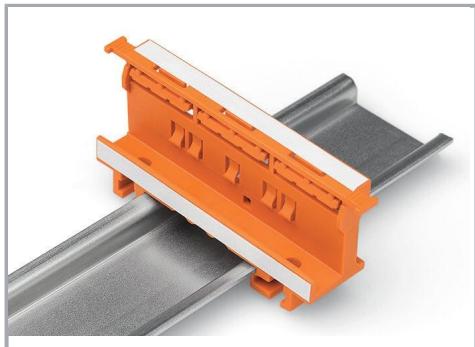
Subject to changes. Please also observe the further product documentation!

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Mounting carrier on a DIN-35 rail

#### Testing



Testing connectors via test slots on top of the carrier.

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

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