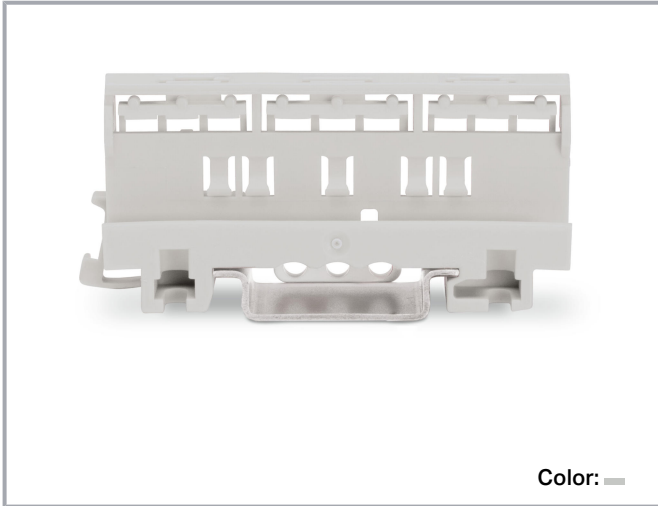


Data sheet | Item number: 221-501

Mounting carrier; for Ex applications; 221 Series - 4 mm²; for DIN-35 rail mounting/screw mounting; light gray

www.wago.com/221-501



Data

Physical data

Width	17.5 mm / 0.689 inch
Height	67.2 mm / 2.646 inch
Depth from upper edge of DIN-rail	25.5 mm / 1.004 inch

Mechanical data

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

Material data

Color	light gray
Insulation material	Polyamide (PA66)
Flammability class per UL94	V0
Weight	9.6 g

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

WAGO Kontakttechnik GmbH & Co. KG
Hansastr. 27
32423 Minden
Phone: +49571 887-0 | Fax: +49571 887-169
Email: info.de@wago.com | Web: www.wago.com

Do you have any questions about our products?
We are always happy to take your call at +49 (571) 887-44222.




Commercial data

Packaging type	BOX
Country of origin	CN
GTIN	4055143753449
Customs tariff number	39269097900

Compatible products

Marking accessories

	Item no.: 210-833 Marking strips; on reel; 6 mm wide; plain; Self-adhesive; white	www.wago.com/210-833
---	--	--

Downloads

Documentation

Bid Text

221-501 X81 - Datei	21 May 2019	xml 2.9 kB	Download
221-501 docx - Datei	21 May 2019	docx 14.8 kB	Download
Additional Information Technical explanations	3 Apr 2019	pdf 2.2 MB	Download

CAD/CAE-Data

CAD data

2D/3D Models 221-501	URL	Download
----------------------	-----	----------

CAE data

ZUKEN Portal 221-501	URL	Download
----------------------	-----	----------

Environmental Product Compliance

Compliance Search

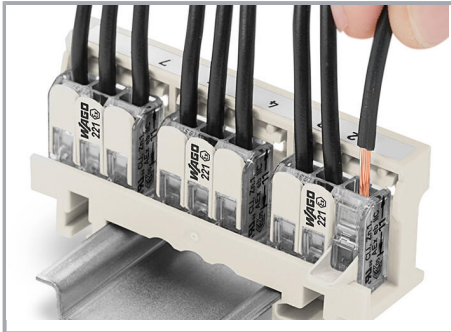
Subject to changes. Please also observe the further product documentation!

Environmental Product Compliance 221-501

Mounting carrier; for Ex applications; 221 Series - 4 mm²; for DIN-35 rail mounting /screw mounting; light gray

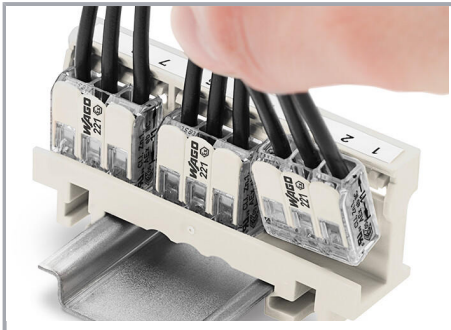
Installation Notes

Conductor termination

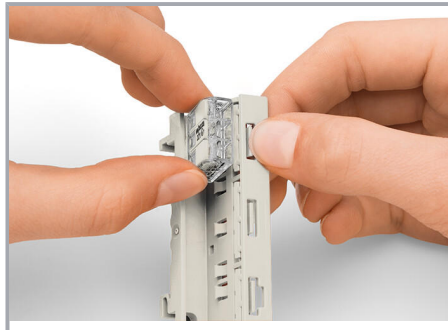


Removing a conductor.

Installation

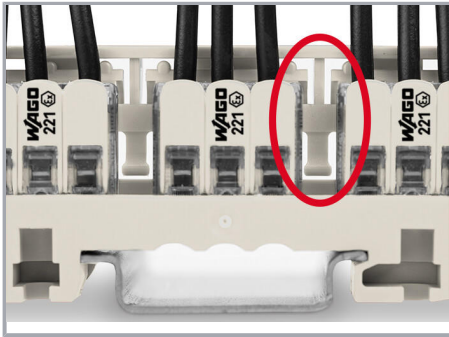


Inserting a connector into the mounting carrier.



Removing a connector from the mounting carrier.

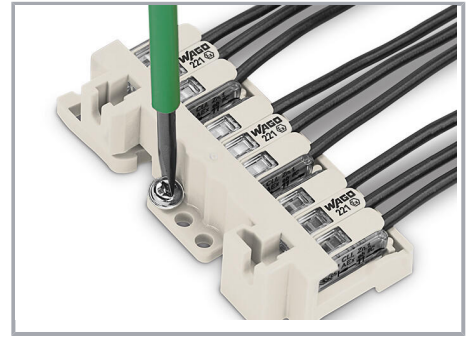
Subject to changes. Please also observe the further product documentation!



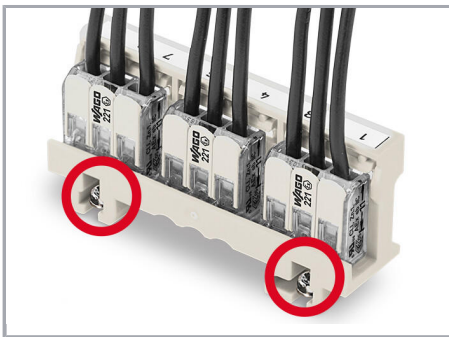
Mounting type (440 V)
Using spacers between the connectors.



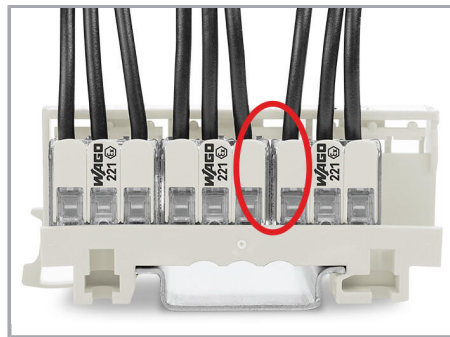
Mounting type (440 V)
Vertical mounting on DIN-35 rail



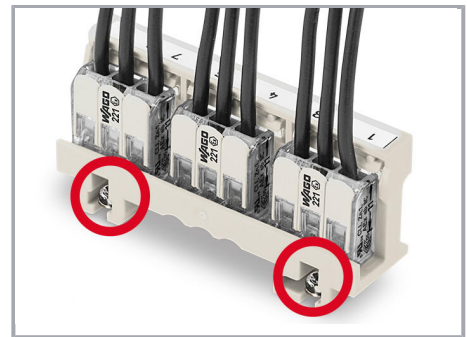
Mounting type (440 V)
Horizontal screw mounting on a flat surface



Mounting type (440 V)
Mounting the carrier via non-conductive screws.

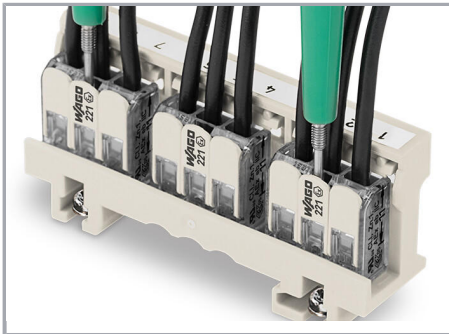


Mounting type (275 V)
No spacers are used between the connectors.



Mounting type (275 V)
Mounting the carrier using conductive screws.

Testing



Easily test inserted connectors in the carrier
–
however they are mounted.

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