Mounting carrier, 221 series (24-12 AWG); for DIN-35 rail/panel mount; white, ${\sf Ex}$



www.wago.com/221-501



Data

Physical data

Width	17.5 mm / 0.689 inch
Height	67.2 mm / 2.646 inch

Mechanical data

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

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 Corporation Germantown, WI 53022

Phone: 1-800-DIN-RAIL (346-7245) | Fax: (262) 255-6222

Email: info.us@wago.com | Web: www.wago.us

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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	2019-5-21	xml 2.9 kB	Download
221-501 docx - Datei	2019-5-21	docx 14.8 kB	Download
Additional Information Technical explanations	2019-4-3	pdf 2.2 MB	Download

CAD files

CAD data

2D/3D Models 221-501	URL	Download
CAE data		
ZUKEN Portal 221-501	URL	Download

Installation Notes

Conductor termination

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

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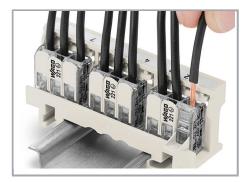
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Removing a conductor.

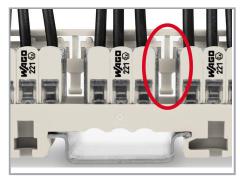
Installation



Inserting a connector into the mounting carrier.



Removing a connector from the mounting carrier.



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

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

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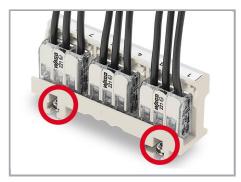
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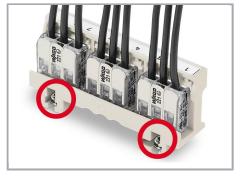
Mounting type (440 V)

Mounting the carrier via non-conductive screws.



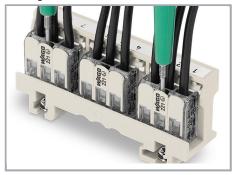
Mounting type (275 V)

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 – without considering the type of mounting.

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