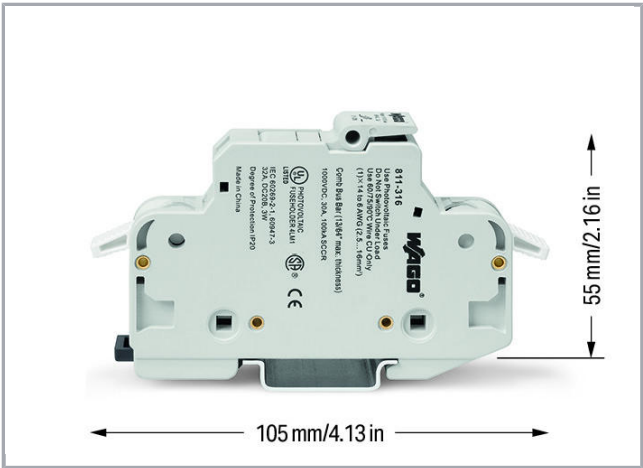
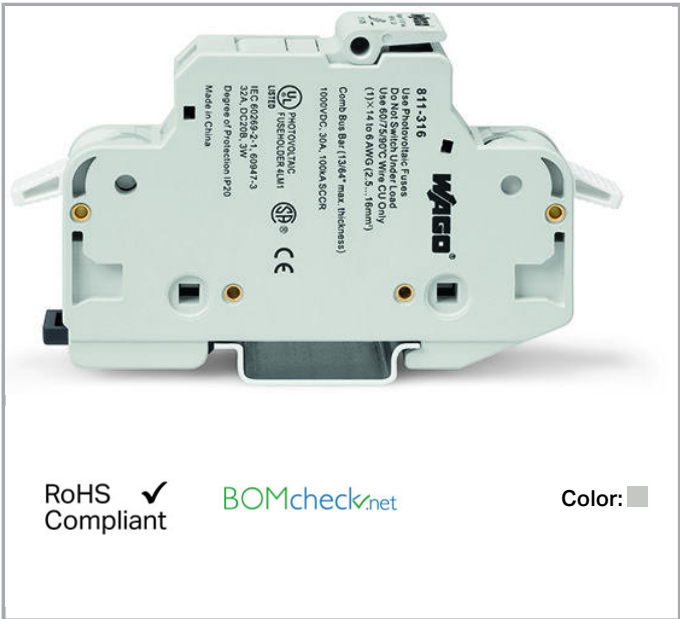


Data sheet | Item number: 811-421

2-conductor fuse terminal block; for class CC fuses; 2-pole; with blown fuse indication; for DIN-rail 35 x 15 and 35 x 7.5; 16 mm²; CAGE CLAMP®; 16,00 mm²; light gray

www.wago.com/811-421



Item description

Safety information 1:
Electrical ratings are given by the fuse and blown fuse indication.

Safety information 2:
Operating temperature range: -35 °C ... +85 °C

Data

Electrical data

Voltage type 1	AC
Voltage type 2	DC

Ratings per IEC/EN 60664-1

Ratings per	IEC/EN 60947-7-3
Nominal voltage (III/3)	600 V
Rated current	32 A
Rated voltage (III/3) 2	600 V

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.



Connection data

Connection technology	CAGE CLAMP®
Actuation type	Operating tool
Connectable conductor materials	Copper
Solid conductor	2,5 ... 16 mm² / 14 ... 6 AWG
Fine-stranded conductor	2,5 ... 16 mm² / 16 ... 6 AWG
Strip length	12 ... 13 mm / 0.47 ... 0.51 inch
Pole No.	2
Total number of connection points	4
Total number of potentials	2
Number of levels	1
Wiring type	Side-entry wiring

Geometrical Data

Width	35 mm / 1.378 inch
Height from upper-edge of DIN-rail	55 mm / 2.165 inch
Depth	105 mm / 4.134 inch

Mechanical data

Design	horizontal type
Mounting type	DIN-35 rail

Material Data

Color	light gray
Insulation material	Polyamide 66 (PA 66)
Weight	1.1 g

Commercial data

Product Group	1 (Rail Mounted Terminal Blocks)
Packaging type	BOX
GTIN	4050821508281
Customs tariff number	85369095990

Counterpart

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.

Compatible products

Marking accessories

	Item no.: 285-442 Adaptor; gray	www.wago.com/285-442
	Item no.: 793-501 WMB marking card; as card; not stretchable; plain; snap-on type; white	www.wago.com/793-501
	Item no.: 793-501/000-002 WMB marking card; as card; not stretchable; plain; snap-on type; yellow	www.wago.com/793-501/000-002
	Item no.: 793-501/000-005 WMB marking card; as card; not stretchable; plain; snap-on type; red	www.wago.com/793-501/000-005
	Item no.: 793-501/000-006 WMB marking card; as card; not stretchable; plain; snap-on type; blue	www.wago.com/793-501/000-006
	Item no.: 793-501/000-007 WMB marking card; as card; not stretchable; plain; snap-on type; gray	www.wago.com/793-501/000-007
	Item no.: 793-501/000-012 WMB marking card; as card; not stretchable; plain; snap-on type; orange	www.wago.com/793-501/000-012
	Item no.: 793-501/000-017 WMB marking card; as card; not stretchable; plain; snap-on type; light green	www.wago.com/793-501/000-017
	Item no.: 793-501/000-023 WMB marking card; as card; not stretchable; plain; snap-on type; green	www.wago.com/793-501/000-023
	Item no.: 793-501/000-024 WMB marking card; as card; not stretchable; plain; snap-on type; violet	www.wago.com/793-501/000-024
	Item no.: 793-5501 WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; white	www.wago.com/793-5501
	Item no.: 793-5501/000-002 WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; yellow	www.wago.com/793-5501/000-002
	Item no.: 793-5501/000-005	

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



WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; red www.wago.com/793-5501/000-005



Item no.: 793-5501/000-006
WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; blue www.wago.com/793-5501/000-006



Item no.: 793-5501/000-007
WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; gray www.wago.com/793-5501/000-007



Item no.: 793-5501/000-012
WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; orange www.wago.com/793-5501/000-012



Item no.: 793-5501/000-014
WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; brown www.wago.com/793-5501/000-014



Item no.: 793-5501/000-017
WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; green www.wago.com/793-5501/000-017



Item no.: 793-5501/000-023
WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; light green www.wago.com/793-5501/000-023



Item no.: 793-5501/000-024
WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; violet www.wago.com/793-5501/000-024

Jumper



Item no.: 811-472
Push-in type jumper bar; insulated; 2-way; Nominal current 63 A; light gray www.wago.com/811-472



Item no.: 811-473
Push-in type jumper bar; insulated; 3-way; Nominal current 63 A; light gray www.wago.com/811-473



Item no.: 811-474
Push-in type jumper bar; insulated; 4-way; Nominal current 63 A; light gray www.wago.com/811-474



Item no.: 811-475
Push-in type jumper bar; insulated; 5-way; Nominal current 63 A; light gray www.wago.com/811-475



Item no.: 811-476
Push-in type jumper bar; insulated; 6-way; Nominal current 63 A; light gray www.wago.com/811-476



Item no.: 811-477
Push-in type jumper bar; insulated; 7-way; Nominal current 63 A; light gray www.wago.com/811-477



Item no.: 811-478
Push-in type jumper bar; insulated; 8-way; Nominal current 63 A; light gray www.wago.com/811-478

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

**Item no.: 811-479**

Push-in type jumper bar; insulated; 9-way; Nominal current 63 A; light gray

www.wago.com/811-479**Item no.: 811-480**

Push-in type jumper bar; insulated; 10-way; Nominal current 63 A; light gray

www.wago.com/811-480**Item no.: 811-481**

Push-in type jumper bar; insulated; 11-way; Nominal current 63 A; light gray

www.wago.com/811-481**Item no.: 811-482**

Push-in type jumper bar; insulated; 12-way; Nominal current 63 A; light gray

www.wago.com/811-482**assembling****Item no.: 811-612**

Coupling kit; for 12 poles

www.wago.com/811-612**Supply module****Item no.: 811-471**

Supply module; 35 mm²; for 811 Series Fuse Terminal Blocks; SCREW CLAMP CONNECTION; light gray

www.wago.com/811-471**Downloads****Documentation****Bid Text**

811-421	Mar 14, 2017	doc	Download
doc - Datei		25.6 kB	
811-421	Feb 19, 2019	xml	Download
GAEB X81 - Datei		3.7 kB	

CAD/CAE-Data**CAE data**

EPLAN Data Portal 811-421	URL	Download
WSCAD Universe 811-421	URL	Download

Installation Notes**Installation**

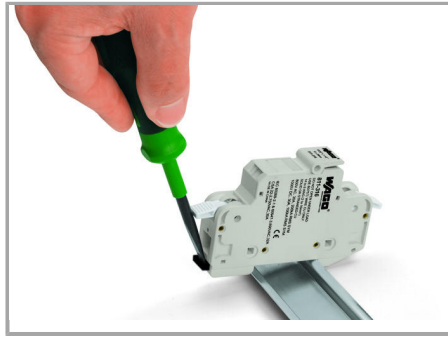
Subject to changes. Please also observe the further product documentation!

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.

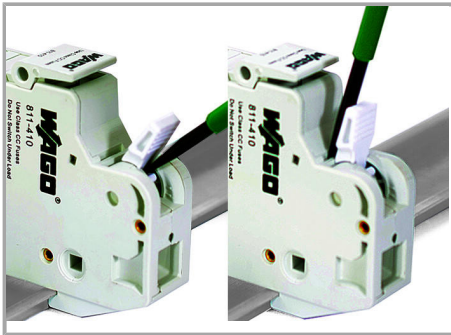


Creating a 2- or 3-pole fuse terminal block via coupling kit.

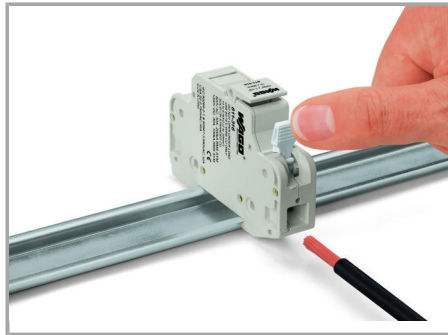


Removing a terminal block from the carrier rail.

Conductor termination

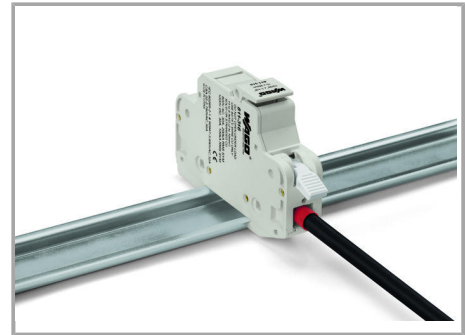


Opening/closing lever via screwdriver.



CAGE CLAMP® connection

Inserting a conductor via screwdriver.

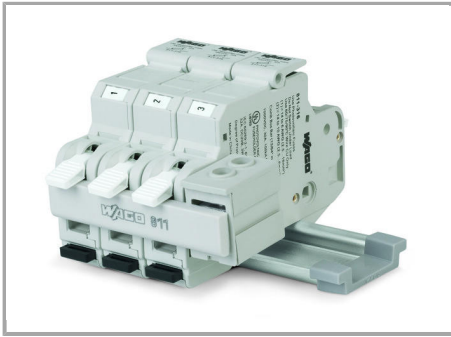


Terminating ferruled conductors up to 10 mm² (8 AWG).

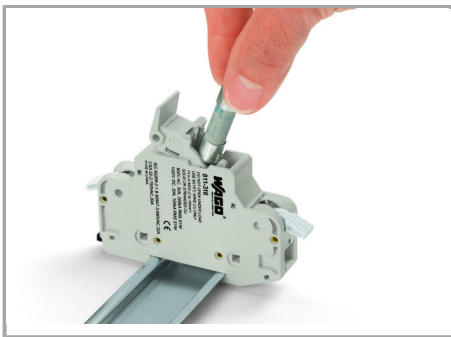
Opening the clamping unit via integrated lever.

Commoning

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

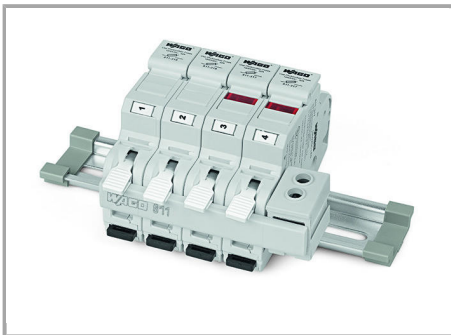


Jumper bar for quick and convenient commoning

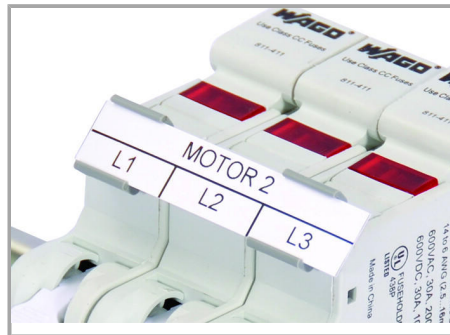


Inserting a fuse.

Marking



WMB marking location for convenient identification



Marker carriers (285-442) for continuous marking strips

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