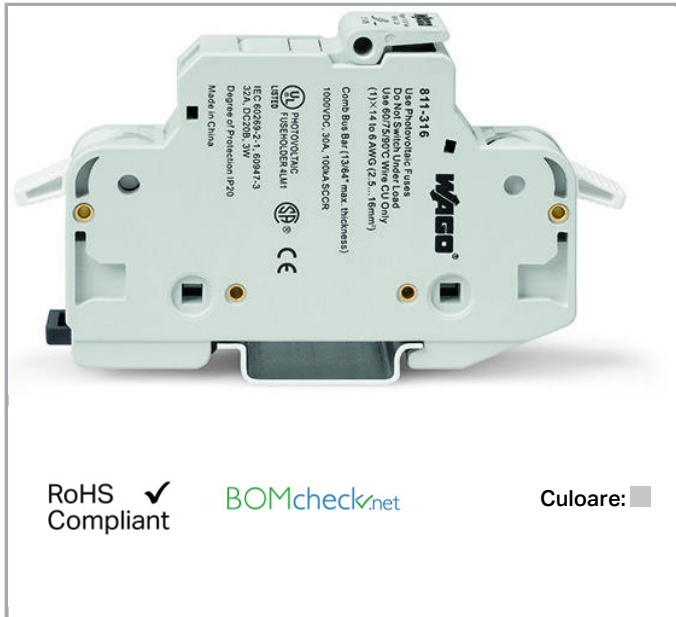


## Fișă tehnică | Număr articol: 811-421

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 mm<sup>2</sup>; CAGE CLAMP®; 16,00 mm<sup>2</sup>; light gray

[www.wago.com/811-421](http://www.wago.com/811-421)



### Descriere articol

#### Safety information 1:

Electrical ratings are given by the fuse and blown fuse indication.

#### Safety information 2:

Operating temperature range: -35 °C ... +85 °C

### Date

#### 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

Supus modificărilor.

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/Representative Office Romania  
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Aveți întrebări despre produsele noastre?  
Vă stăm la dispoziție pentru preluarea apelului la +40 (0) 31 421 85 68.



## Connection data

Connection technology	CAGE CLAMP®
Actuation type	Operating tool
Connectable conductor materials	Copper
Solid conductor	2,5 ... 16 mm <sup>2</sup> / 14 ... 6 AWG
Fine-stranded conductor	2,5 ... 16 mm <sup>2</sup> / 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















## Counterpart

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## Produse compatibile

Jumper		
	<b>Nr. articol: 811-472</b> Push-in type jumper bar; insulated; 2-way; Nominal current 63 A; light gray	<a href="http://www.wago.com/811-472">www.wago.com/811-472</a>
	<b>Nr. articol: 811-473</b> Push-in type jumper bar; insulated; 3-way; Nominal current 63 A; light gray	<a href="http://www.wago.com/811-473">www.wago.com/811-473</a>
	<b>Nr. articol: 811-474</b> Push-in type jumper bar; insulated; 4-way; Nominal current 63 A; light gray	<a href="http://www.wago.com/811-474">www.wago.com/811-474</a>
	<b>Nr. articol: 811-475</b> Push-in type jumper bar; insulated; 5-way; Nominal current 63 A; light gray	<a href="http://www.wago.com/811-475">www.wago.com/811-475</a>
	<b>Nr. articol: 811-476</b> Push-in type jumper bar; insulated; 6-way; Nominal current 63 A; light gray	<a href="http://www.wago.com/811-476">www.wago.com/811-476</a>
	<b>Nr. articol: 811-477</b> Push-in type jumper bar; insulated; 7-way; Nominal current 63 A; light gray	<a href="http://www.wago.com/811-477">www.wago.com/811-477</a>
	<b>Nr. articol: 811-478</b> Push-in type jumper bar; insulated; 8-way; Nominal current 63 A; light gray	<a href="http://www.wago.com/811-478">www.wago.com/811-478</a>
	<b>Nr. articol: 811-479</b> Push-in type jumper bar; insulated; 9-way; Nominal current 63 A; light gray	<a href="http://www.wago.com/811-479">www.wago.com/811-479</a>
	<b>Nr. articol: 811-480</b> Push-in type jumper bar; insulated; 10-way; Nominal current 63 A; light gray	<a href="http://www.wago.com/811-480">www.wago.com/811-480</a>
	<b>Nr. articol: 811-481</b> Push-in type jumper bar; insulated; 11-way; Nominal current 63 A; light gray	<a href="http://www.wago.com/811-481">www.wago.com/811-481</a>
	<b>Nr. articol: 811-482</b> Push-in type jumper bar; insulated; 12-way; Nominal current 63 A; light gray	<a href="http://www.wago.com/811-482">www.wago.com/811-482</a>
assembling		
	<b>Nr. articol: 811-612</b> Coupling kit; for 12 poles	<a href="http://www.wago.com/811-612">www.wago.com/811-612</a>
Supply module		
	<b>Nr. articol: 811-471</b> Supply module; 35 mm <sup>2</sup> ; for 811 Series Fuse Terminal Blocks; SCREW CLAMP CONNECTION; light gray	<a href="http://www.wago.com/811-471">www.wago.com/811-471</a>
Marking accessories		
	<b>Nr. articol: 285-442</b> Adaptor; gray	<a href="http://www.wago.com/285-442">www.wago.com/285-442</a>

Supus modificărilor.

	<b>Nr. articol: 793-501</b> WMB marking card; as card; not stretchable; plain; snap-on type; white	<a href="http://www.wago.com/793-501">www.wago.com/793-501</a>
	<b>Nr. articol: 793-501/000-002</b> WMB marking card; as card; not stretchable; plain; snap-on type; yellow	<a href="http://www.wago.com/793-501/000-002">www.wago.com/793-501/000-002</a>
	<b>Nr. articol: 793-501/000-005</b> WMB marking card; as card; not stretchable; plain; snap-on type; red	<a href="http://www.wago.com/793-501/000-005">www.wago.com/793-501/000-005</a>
	<b>Nr. articol: 793-501/000-006</b> WMB marking card; as card; not stretchable; plain; snap-on type; blue	<a href="http://www.wago.com/793-501/000-006">www.wago.com/793-501/000-006</a>
	<b>Nr. articol: 793-501/000-007</b> WMB marking card; as card; not stretchable; plain; snap-on type; gray	<a href="http://www.wago.com/793-501/000-007">www.wago.com/793-501/000-007</a>
	<b>Nr. articol: 793-501/000-012</b> WMB marking card; as card; not stretchable; plain; snap-on type; orange	<a href="http://www.wago.com/793-501/000-012">www.wago.com/793-501/000-012</a>
	<b>Nr. articol: 793-501/000-017</b> WMB marking card; as card; not stretchable; plain; snap-on type; light green	<a href="http://www.wago.com/793-501/000-017">www.wago.com/793-501/000-017</a>
	<b>Nr. articol: 793-501/000-023</b> WMB marking card; as card; not stretchable; plain; snap-on type; green	<a href="http://www.wago.com/793-501/000-023">www.wago.com/793-501/000-023</a>
	<b>Nr. articol: 793-501/000-024</b> WMB marking card; as card; not stretchable; plain; snap-on type; violet	<a href="http://www.wago.com/793-501/000-024">www.wago.com/793-501/000-024</a>
	<b>Nr. articol: 793-5501</b> WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; white	<a href="http://www.wago.com/793-5501">www.wago.com/793-5501</a>
	<b>Nr. articol: 793-5501/000-002</b> WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; yellow	<a href="http://www.wago.com/793-5501/000-002">www.wago.com/793-5501/000-002</a>
	<b>Nr. articol: 793-5501/000-005</b> WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; red	<a href="http://www.wago.com/793-5501/000-005">www.wago.com/793-5501/000-005</a>
	<b>Nr. articol: 793-5501/000-006</b> WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; blue	<a href="http://www.wago.com/793-5501/000-006">www.wago.com/793-5501/000-006</a>
	<b>Nr. articol: 793-5501/000-007</b> WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; gray	<a href="http://www.wago.com/793-5501/000-007">www.wago.com/793-5501/000-007</a>

Supus modificărilor.

**Nr. articol: 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](http://www.wago.com/793-5501/000-012)**Nr. articol: 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](http://www.wago.com/793-5501/000-014)**Nr. articol: 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](http://www.wago.com/793-5501/000-017)**Nr. articol: 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](http://www.wago.com/793-5501/000-023)**Nr. articol: 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](http://www.wago.com/793-5501/000-024)

## Descărcări

### Documentation

#### Additional Information

Technical explanations

Apr 3, 2019

pdf  
2,1 MB

Descărcare

### CAD/CAE-Data

#### CAE data

EPLAN Data Portal 811-421

URL

Descărcare

WSCAD Universe 811-421

URL

Descărcare

### Installation Notes

#### Installation

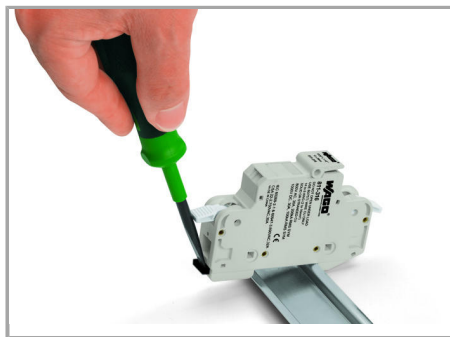
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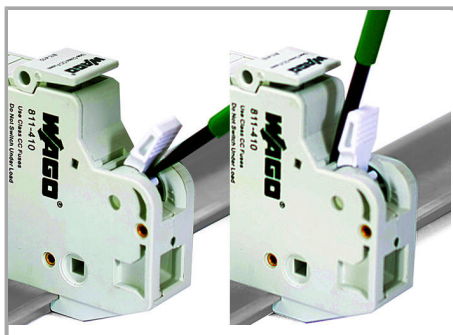


Creating a 2- or 3-pole fuse terminal block via coupling kit.

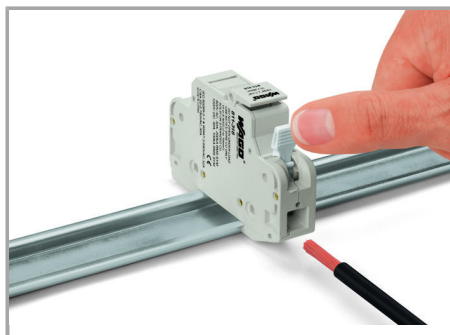


Removing a terminal block from the carrier rail.

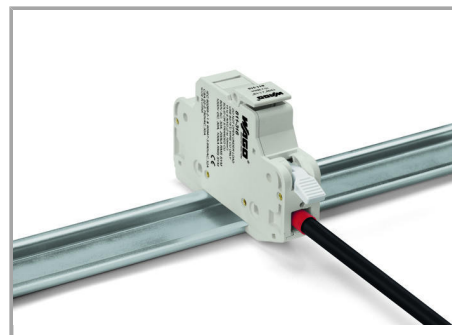
### Conductor termination



Opening/closing lever via screwdriver.



CAGE CLAMP® connection



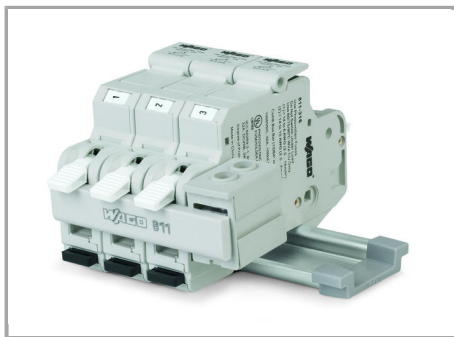
Terminating ferruled conductors up to 10 mm<sup>2</sup> (8 AWG).

Inserting a conductor via screwdriver.

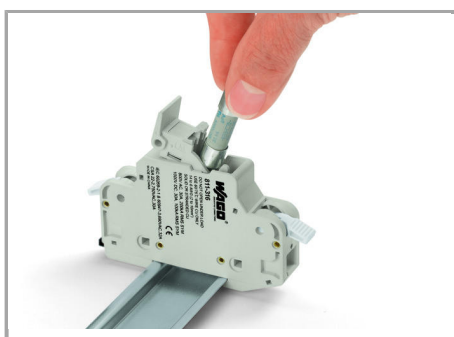
Opening the clamping unit via integrated lever.

### Commoning

Supus modificărilor.

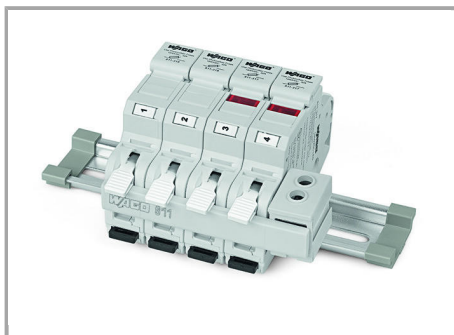


Jumper bar for quick and convenient commoning

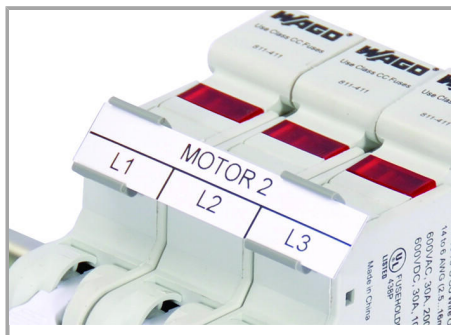


Inserting a fuse.

### Marking



WMB marking location for convenient identification



Marker carriers (285-442) for continuous marking strips

Supus modificărilor.