

## Data sheet | Item number: 811-317

2-conductor fuse terminal block; for cylindrical fuses 10 x 38 mm; 13/32" x 11/2"; 1-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/811-317](http://www.wago.com/811-317)



### 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)	DC
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#### Ratings per IEC/EN 60664-1

Ratings per	IEC/EN 60947-7-3
Rated voltage (III / 3)	1000 V
Rated current	32 A

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.



## 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
No. of poles	1
Total number of connection points	2
Total number of potentials	1
Number of levels	1
Type of wiring	Side-entry wiring

## Geometrical Data

Width	17,5 mm / 0.689 inch
Height from upper-edge of DIN-35 rail	55 mm / 2.165 inch
Depth	105 mm / 4.134 inch

## Mechanical data

Design	horizontal type
Type of mounting	DIN-35 rail

## Material Data

Color	light gray
Insulating material	Polyamide 66 (PA 66)
Weight	200 g

## Commercial data

Packaging type	BOX
GTIN	4050821499251

## Counterpart












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## Compatible products



### Jumper

	<b>Item no.: 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>Item no.: 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>Item no.: 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>Item no.: 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>Item no.: 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>Item no.: 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>Item no.: 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>Item no.: 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>Item no.: 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>Item no.: 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>Item no.: 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>

### Supply module

	<b>Item no.: 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>
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### Marking accessories

	<b>Item no.: 285-442</b> Adaptor; gray	<a href="http://www.wago.com/285-442">www.wago.com/285-442</a>
	<b>Item no.: 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>

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



**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](http://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](http://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](http://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](http://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](http://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](http://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](http://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](http://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](http://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](http://www.wago.com/793-5501/000-002)



**Item no.: 793-5501/000-005**  
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](http://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](http://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](http://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

[www.wago.com/793-5501/000-012](http://www.wago.com/793-5501/000-012)

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

type; orange

**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](http://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](http://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](http://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](http://www.wago.com/793-5501/000-024)**assembling****Item no.: 811-612**

Coupling kit; for 12 poles

[www.wago.com/811-612](http://www.wago.com/811-612)**Downloads****Documentation****Bid Text**

811-317 doc - Datei	Mar 14, 2017	doc 27.6 kB	Download
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811-317 GAEB X81 - Datei	Feb 19, 2019	xml 3.9 kB	Download
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**Additional Information**

Technical explanations	Apr 3, 2019	pdf 2.1 MB	Download
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**CAD/CAE-Data****CAE data**

EPLAN Data Portal 811-317	URL	Download
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WSCAD Universe 811-317	URL	Download
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Subject to changes. Please also observe the further product documentation!

## Installation Notes

### Assembly



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

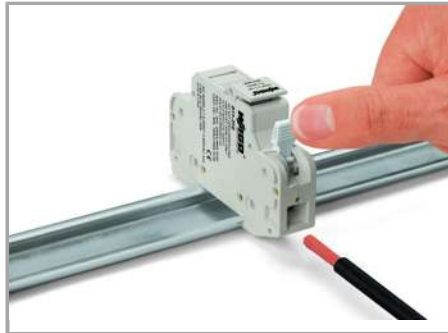


Removing a terminal block from the carrier rail.

### Inserting a conductor



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.

### Jumpered

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

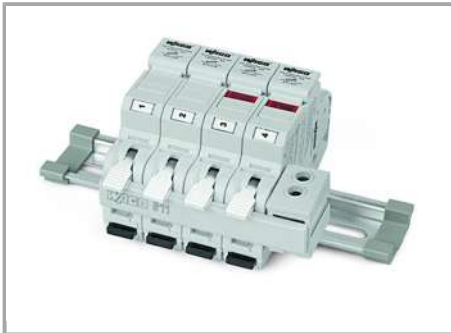


Jumper bar for quick and convenient commoning



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!