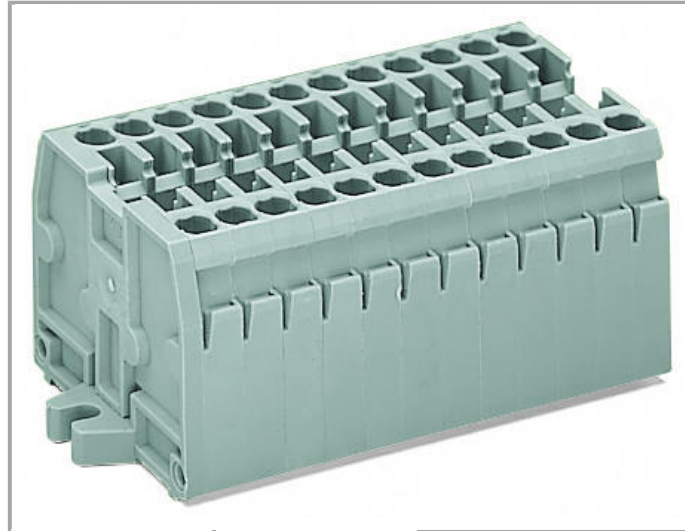


## Data sheet | Item number: 869-242

Terminal strip (compact block terminal strip); with fixing flanges M4; for screw or similar mounting types; Fixing hole 4.2 mm Ø; 12-pole

[www.wago.com/869-242](http://www.wago.com/869-242)



RoHS  Compliant

BOMcheck.net

Color: ■

### Data

#### Electrical data

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

Rated voltage (III / 3)	500 V
Rated impulse voltage (III / 3)	6 kV
Rated current	24 A
Legend (ratings)	(III / 3) ≙ Overvoltage category III / Pollution degree 3

#### Connection data

Connection technology	CAGE CLAMP®
Actuation type	Operating tool
Connectable conductor materials	Copper Aluminum
Solid conductor	0.08 ... 2.5 mm <sup>2</sup> / 28 ... 12 AWG
Fine-stranded conductor	0.08 ... 4 mm <sup>2</sup> / 28 ... 12 AWG
Strip length	6 ... 7 mm / 0.24 ... 0.28 Inch
No. of poles	12

Total number of connection points	24
Total number of potentials	12
Number of levels	1
Type of wiring	Front-entry wiring

### Geometrical Data

Width	74.5 mm / 2.933 inch
Height from the surface	27.6 mm / 1.087 inch
Depth	33.4 mm / 1.315 inch

### Mechanical data

Design	horizontal
Mounting type	Mounting flange
Marking level	Side marking

### Material Data

Color	light gray
Fire load	0.915 MJ
Weight	50.991 g

### Commercial data

Country of origin	DE
GTIN	4044918482295
Customs Tariff No.	85369010000

### Approvals / Certificates

#### Country specific Approvals


Logo	Approval	Certificate name
	CCA DEKRA Certification B.V.	2143311.02
	CCA DEKRA Certification B.V.	NTR NL 6827/A1

#### Ship Approvals

Logo	Approval	Certificate name
	ABS American Bureau of Shipping	14-HG1293677-PDA













# ABS

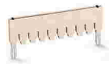
## UL-Approvals

Logo	Approval	Certificate name
	UL UL International Germany GmbH	Sec. 34

## Compatible products

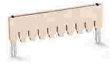
### Jumper

	<b>Item no.: 870-402</b> Push-in type jumper bar; insulated; 2-way; Nominal current 18 A	<a href="http://www.wago.com/870-402">www.wago.com/870-402</a>
	<b>Item no.: 870-403</b> Push-in type jumper bar; insulated; 3-way; Nominal current 18 A	<a href="http://www.wago.com/870-403">www.wago.com/870-403</a>
	<b>Item no.: 870-404</b> Push-in type jumper bar; insulated; 4-way; Nominal current 18 A	<a href="http://www.wago.com/870-404">www.wago.com/870-404</a>
	<b>Item no.: 870-405</b> Push-in type jumper bar; insulated; 5-way; Nominal current 18 A	<a href="http://www.wago.com/870-405">www.wago.com/870-405</a>
	<b>Item no.: 870-405/011-000</b> Ready-made push-in type jumper bar; insulated; 3-way (1-3-5); Nominal current 18 A	<a href="http://www.wago.com/870-405/011-000">www.wago.com/870-405/011-000</a>
	<b>Item no.: 870-406</b> Push-in type jumper bar; insulated; 6-way; Nominal current 18 A	<a href="http://www.wago.com/870-406">www.wago.com/870-406</a>
	<b>Item no.: 870-407</b> Push-in type jumper bar; insulated; 7-way; Nominal current 18 A	<a href="http://www.wago.com/870-407">www.wago.com/870-407</a>
	<b>Item no.: 870-407/011-000</b> Ready-made push-in type jumper bar; insulated; 3-way (1-3-5); Nominal current 18 A	<a href="http://www.wago.com/870-407/011-000">www.wago.com/870-407/011-000</a>
	<b>Item no.: 870-408</b> Push-in type jumper bar; insulated; 8-way; Nominal current 18 A	<a href="http://www.wago.com/870-408">www.wago.com/870-408</a>
	<b>Item no.: 870-409</b> Push-in type jumper bar; insulated; 9-way; Nominal current 18 A	<a href="http://www.wago.com/870-409">www.wago.com/870-409</a>
	<b>Item no.: 870-409/011-000</b> Ready-made push-in type jumper bar; insulated; 3-way (1-3-5); Nominal current 18 A	<a href="http://www.wago.com/870-409/011-000">www.wago.com/870-409/011-000</a>
	<b>Item no.: 870-410</b> Push-in type jumper bar; insulated; 10-way; Nominal current 18 A	<a href="http://www.wago.com/870-410">www.wago.com/870-410</a>
	<b>Item no.: 870-433</b>	



Push-in type jumper bar; insulated; from 1 to 3; Nominal current 18 A

[www.wago.com/870-433](http://www.wago.com/870-433)



**Item no.: 870-434**  
Push-in type jumper bar; insulated; from 1 to 4; Nominal current 18 A

[www.wago.com/870-434](http://www.wago.com/870-434)



**Item no.: 870-435**  
Push-in type jumper bar; insulated; from 1 to 5; Nominal current 18 A

[www.wago.com/870-435](http://www.wago.com/870-435)



**Item no.: 870-440**  
Push-in type jumper bar; insulated; from 1 to 10; Nominal current 18 A

[www.wago.com/870-440](http://www.wago.com/870-440)

#### General accessories



**Item no.: 870-182**  
Adaptor

[www.wago.com/870-182](http://www.wago.com/870-182)



**Item no.: 870-183**  
Adaptor

[www.wago.com/870-183](http://www.wago.com/870-183)



**Item no.: 870-184**  
Adaptor

[www.wago.com/870-184](http://www.wago.com/870-184)

#### check



**Item no.: 210-136**  
Test plug; 2 mm Ø; with 500 mm cable

[www.wago.com/210-136](http://www.wago.com/210-136)



**Item no.: 210-137**  
Test plug; 2.3 mm Ø; with 500 mm cable

[www.wago.com/210-137](http://www.wago.com/210-137)

#### ferrule



**Item no.: 216-121**  
Ferrule; Sleeve for 0.5 mm<sup>2</sup> / AWG 22; uninsulated; electro-tin plated

[www.wago.com/216-121](http://www.wago.com/216-121)



**Item no.: 216-122**  
Ferrule; Sleeve for 0.75 mm<sup>2</sup> / AWG 20; uninsulated; electro-tin plated

[www.wago.com/216-122](http://www.wago.com/216-122)



**Item no.: 216-123**  
Ferrule; Sleeve for 1 mm<sup>2</sup> / AWG 18; uninsulated; electro-tin plated

[www.wago.com/216-123](http://www.wago.com/216-123)



**Item no.: 216-124**  
Ferrule; Sleeve for 1.5 mm<sup>2</sup> / AWG 16; uninsulated; electro-tin plated

[www.wago.com/216-124](http://www.wago.com/216-124)



**Item no.: 216-131**  
Ferrule; Sleeve for 0.25 mm<sup>2</sup> / AWG 24; uninsulated; electro-tin plated

[www.wago.com/216-131](http://www.wago.com/216-131)



**Item no.: 216-132**  
Ferrule; Sleeve for 0.34 mm<sup>2</sup> / AWG 24; uninsulated; electro-tin plated

[www.wago.com/216-132](http://www.wago.com/216-132)



**Item no.: 216-221**  
Ferrule; Sleeve for 0.5 mm<sup>2</sup> / AWG 22; insulated; electro-tin plated

[www.wago.com/216-221](http://www.wago.com/216-221)



**Item no.: 216-222**  
Ferrule; Sleeve for 0.75 mm<sup>2</sup> / AWG 20; insulated; electro-tin plated

[www.wago.com/216-222](http://www.wago.com/216-222)

**Item no.: 216-223**  
Ferrule; Sleeve for 1 mm<sup>2</sup> / AWG 18; insulated; electro-tin plated

[www.wago.com/216-223](http://www.wago.com/216-223)

**Item no.: 216-224**Ferrule; Sleeve for 1.5 mm<sup>2</sup> / AWG 16; insulated; electro-tin plated[www.wago.com/216-224](http://www.wago.com/216-224)**Item no.: 216-321**Ferrule; Sleeve for 0.25 mm<sup>2</sup> / AWG 24; insulated; electro-tin plated[www.wago.com/216-321](http://www.wago.com/216-321)**Item no.: 216-322**Ferrule; Sleeve for 0.34 mm<sup>2</sup> / AWG 24; insulated; electro-tin plated[www.wago.com/216-322](http://www.wago.com/216-322)**Protective Warning Marker****Item no.: 280-405**

Protective warning marker; with high-voltage symbol, black; for 5 terminal blocks

[www.wago.com/280-405](http://www.wago.com/280-405)**tools****Item no.: 210-657**

Operating tool with partially insulated shaft; Blade (3.5 x 0.5) mm; short

[www.wago.com/210-657](http://www.wago.com/210-657)**Item no.: 210-658**

Operating tool with partially insulated shaft; Blade (3.5 x 0.5) mm; short; angled

[www.wago.com/210-658](http://www.wago.com/210-658)**Item no.: 210-720**

Operating tool with partially insulated shaft; Type 2, blade (3.5 x 0.5) mm

[www.wago.com/210-720](http://www.wago.com/210-720)**Insulation stop****Item no.: 280-470**Insulation stop; 0.08 - 0.2 mm<sup>2</sup> "s" (0.14 mm<sup>2</sup> "f-st"); 5 pieces/strip[www.wago.com/280-470](http://www.wago.com/280-470)**Item no.: 280-471**Insulation stop; 0.25 - 0.5 mm<sup>2</sup>; 5 pieces/strip[www.wago.com/280-471](http://www.wago.com/280-471)**Item no.: 280-472**Insulation stop; 0.75 - 1 mm<sup>2</sup>; 5 pieces/strip[www.wago.com/280-472](http://www.wago.com/280-472)**Marking accessories****Item no.: 2009-115**

WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type

[www.wago.com/2009-115](http://www.wago.com/2009-115)**Item no.: 2009-115/000-002**

WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type
















[www.wago.com/2009-115/000-002](http://www.wago.com/2009-115/000-002)**Item no.: 2009-115/000-006**

WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type

[www.wago.com/2009-115/000-006](http://www.wago.com/2009-115/000-006)**Item no.: 2009-115/000-007**

WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type

[www.wago.com/2009-115/000-007](http://www.wago.com/2009-115/000-007)

	<p><b>Item no.: 2009-115/000-012</b> WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type</p>	<a href="http://www.wago.com/2009-115/000-012">www.wago.com/2009-115/000-012</a>
	<p><b>Item no.: 2009-115/000-017</b> WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type</p>	<a href="http://www.wago.com/2009-115/000-017">www.wago.com/2009-115/000-017</a>
	<p><b>Item no.: 2009-115/000-023</b> WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type</p>	<a href="http://www.wago.com/2009-115/000-023">www.wago.com/2009-115/000-023</a>
	<p><b>Item no.: 2009-115/000-024</b> WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type</p>	<a href="http://www.wago.com/2009-115/000-024">www.wago.com/2009-115/000-024</a>
	<p><b>Item no.: 2009-145</b> Mini-WSB Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type</p>	<a href="http://www.wago.com/2009-145">www.wago.com/2009-145</a>
	<p><b>Item no.: 2009-145/000-002</b> Mini-WSB Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type</p>	<a href="http://www.wago.com/2009-145/000-002">www.wago.com/2009-145/000-002</a>
	<p><b>Item no.: 2009-145/000-005</b> Mini-WSB Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type</p>	<a href="http://www.wago.com/2009-145/000-005">www.wago.com/2009-145/000-005</a>
	<p><b>Item no.: 2009-145/000-006</b> Mini-WSB Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type</p>	<a href="http://www.wago.com/2009-145/000-006">www.wago.com/2009-145/000-006</a>
	<p><b>Item no.: 2009-145/000-007</b> Mini-WSB Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type</p>	<a href="http://www.wago.com/2009-145/000-007">www.wago.com/2009-145/000-007</a>
	<p><b>Item no.: 2009-145/000-012</b> Mini-WSB Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type</p>	<a href="http://www.wago.com/2009-145/000-012">www.wago.com/2009-145/000-012</a>
	<p><b>Item no.: 2009-145/000-023</b> Mini-WSB Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type</p>	<a href="http://www.wago.com/2009-145/000-023">www.wago.com/2009-145/000-023</a>
	<p><b>Item no.: 2009-145/000-024</b> Mini-WSB Inline; on reel; stretchable 5 - 5.2 mm; plain; snap-on type</p>	<a href="http://www.wago.com/2009-145/000-024">www.wago.com/2009-145/000-024</a>
	<p><b>Item no.: 248-501</b> Miniature WSB Quick marking system; plain; Marker width 5 mm; 10 strips with 10 markers per card</p>	<a href="http://www.wago.com/248-501">www.wago.com/248-501</a>
	<p><b>Item no.: 248-501/000-002</b> Mini-WSB marking card; as card; not stretchable; plain; snap-on type</p>	<a href="http://www.wago.com/248-501/000-002">www.wago.com/248-501/000-002</a>
	<p><b>Item no.: 248-501/000-005</b> Mini-WSB marking card; as card; plain; snap-on type</p>	<a href="http://www.wago.com/248-501/000-005">www.wago.com/248-501/000-005</a>



**Item no.: 248-501/000-006**  
Mini-WSB marking card; as card; not stretchable; plain; snap-on type

[www.wago.com/248-501/000-006](http://www.wago.com/248-501/000-006)



**Item no.: 248-501/000-007**  
Mini-WSB marking card; as card; not stretchable; plain; snap-on type

[www.wago.com/248-501/000-007](http://www.wago.com/248-501/000-007)



**Item no.: 248-501/000-012**  
Mini-WSB marking card; as card; not stretchable; plain; snap-on type

[www.wago.com/248-501/000-012](http://www.wago.com/248-501/000-012)



**Item no.: 248-501/000-017**  
Mini-WSB marking card; as card; not stretchable; plain; snap-on type

[www.wago.com/248-501/000-017](http://www.wago.com/248-501/000-017)



**Item no.: 248-501/000-023**  
Mini-WSB marking card; as card; not stretchable; plain; snap-on type

[www.wago.com/248-501/000-023](http://www.wago.com/248-501/000-023)



**Item no.: 248-501/000-024**  
Mini-WSB marking card; as card; not stretchable; plain; snap-on type

[www.wago.com/248-501/000-024](http://www.wago.com/248-501/000-024)



**Item no.: 709-177**  
Marking strips; on reel; 7.5 mm wide; not stretchable; plain; snap-on type

[www.wago.com/709-177](http://www.wago.com/709-177)



**Item no.: 709-178**  
Marking strips; on reel; 7.5 mm wide; not stretchable; plain; snap-on type

[www.wago.com/709-178](http://www.wago.com/709-178)



**Item no.: 709-196**  
Marking strips; for laser printer

[www.wago.com/709-196](http://www.wago.com/709-196)



**Item no.: 793-501**  
WMB marking card; as card; not stretchable; plain; snap-on type

[www.wago.com/793-501](http://www.wago.com/793-501)



**Item no.: 793-501/000-002**  
WMB marking card; as card; not stretchable; plain; snap-on type

[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

[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

[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

[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

[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

[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

[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

[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

[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

[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; stretchable 5 - 5.2 mm; plain; snap-on type

[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; stretchable 5 - 5.2 mm; plain; snap-on type

[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; stretchable 5 - 5.2 mm; plain; snap-on type

[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; stretchable 5 - 5.2 mm; plain; snap-on type

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



**Item no.: 793-5501/000-017**  
WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type

[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; stretchable 5 - 5.2 mm; plain; snap-on type

[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; stretchable 5 - 5.2 mm; plain; snap-on type

[www.wago.com/793-5501/000-024](http://www.wago.com/793-5501/000-024)

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869-242

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Subject to changes.