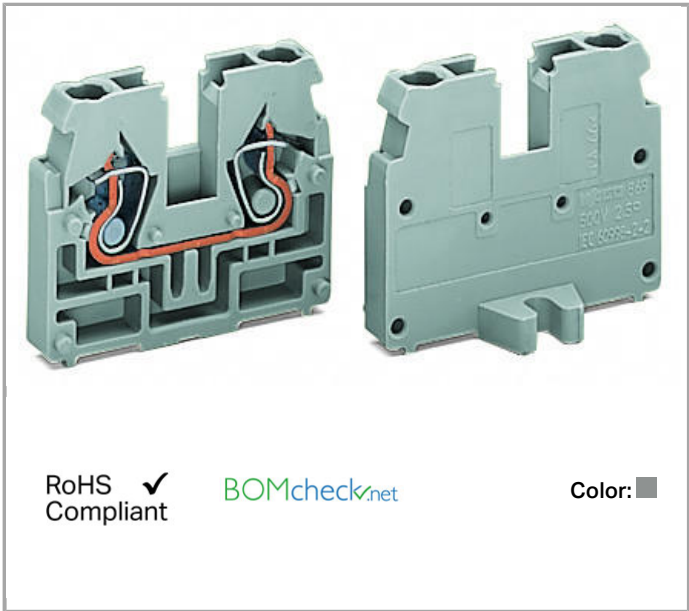


Data sheet | Item number: 869-301
End terminal block; with fixing flange M3; for screw or similar mounting types; Fixing hole 3.2 mm Ø



www.wago.com/869-301



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 mm² / 28 ... 12 AWG
Fine-stranded conductor	0.08 ... 4 mm² / 28 ... 12 AWG
Strip length	6 ... 7 mm / 0.24 ... 0.28 Inch
Total number of connection points	2
Total number of potentials	1
Number of levels	1
Type of wiring	Front-entry wiring

Geometrical Data

Width	5 mm / 0.197 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	gray
Fire load	0.076 MJ
Weight	4.173 g

Commercial data

Country of origin	DE
GTIN	4044918479882
Customs Tariff No.	85369010000

Approvals / Certificates

Country specific Approvals

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

Ship Approvals

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

UL-Approvals

Logo	Approval	Certificate name
	UL	Sec. 34

UL International Germany GmbH



Compatible products

check

**Item no.: 210-136**

Test plug; 2 mm Ø; with 500 mm cable

www.wago.com/210-136**Item no.: 210-137**

Test plug; 2.3 mm Ø; with 500 mm cable

www.wago.com/210-137

General accessories

**Item no.: 870-182**

Adaptor

www.wago.com/870-182**Item no.: 870-183**

Adaptor

www.wago.com/870-183**Item no.: 870-184**

Adaptor

www.wago.com/870-184

ferrule

**Item no.: 216-121**Ferrule; Sleeve for 0.5 mm² / AWG 22; uninsulated; electro-tin platedwww.wago.com/216-121**Item no.: 216-122**Ferrule; Sleeve for 0.75 mm² / AWG 20; uninsulated; electro-tin platedwww.wago.com/216-122**Item no.: 216-123**Ferrule; Sleeve for 1 mm² / AWG 18; uninsulated; electro-tin platedwww.wago.com/216-123**Item no.: 216-124**Ferrule; Sleeve for 1.5 mm² / AWG 16; uninsulated; electro-tin platedwww.wago.com/216-124**Item no.: 216-131**Ferrule; Sleeve for 0.25 mm² / AWG 24; uninsulated; electro-tin platedwww.wago.com/216-131**Item no.: 216-132**Ferrule; Sleeve for 0.34 mm² / AWG 24; uninsulated; electro-tin platedwww.wago.com/216-132**Item no.: 216-221**Ferrule; Sleeve for 0.5 mm² / AWG 22; insulated; electro-tin platedwww.wago.com/216-221**Item no.: 216-222**Ferrule; Sleeve for 0.75 mm² / AWG 20; insulated; electro-tin platedwww.wago.com/216-222**Item no.: 216-223**Ferrule; Sleeve for 1 mm² / AWG 18; insulated; electro-tin platedwww.wago.com/216-223**Item no.: 216-224**Ferrule; Sleeve for 1.5 mm² / AWG 16; insulated; electro-tin platedwww.wago.com/216-224

**Item no.: 216-321**Ferrule; Sleeve for 0.25 mm² / AWG 24; insulated; electro-tin platedwww.wago.com/216-321**Item no.: 216-322**Ferrule; Sleeve for 0.34 mm² / AWG 24; insulated; electro-tin platedwww.wago.com/216-322**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**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**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**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**Item no.: 2009-115/000-012**

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

www.wago.com/2009-115/000-012**Item no.: 2009-115/000-017**

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

www.wago.com/2009-115/000-017**Item no.: 2009-115/000-023**

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

www.wago.com/2009-115/000-023**Item no.: 2009-115/000-024**

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

www.wago.com/2009-115/000-024**Item no.: 2009-145**

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

www.wago.com/2009-145**Item no.: 2009-145/000-002**

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

www.wago.com/2009-145/000-002**Item no.: 2009-145/000-005**

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

















www.wago.com/2009-145/000-005**Item no.: 2009-145/000-006**

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

www.wago.com/2009-145/000-006**Item no.: 2009-145/000-007**

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

www.wago.com/2009-145/000-007

	Item no.: 2009-145/000-012 Mini-WSB Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type	www.wago.com/2009-145/000-012
	Item no.: 2009-145/000-023 Mini-WSB Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type	www.wago.com/2009-145/000-023
	Item no.: 2009-145/000-024 Mini-WSB Inline; on reel; stretchable 5 - 5.2 mm; plain; snap-on type	www.wago.com/2009-145/000-024
	Item no.: 248-501 Miniature WSB Quick marking system; plain; Marker width 5 mm; 10 strips with 10 markers per card	www.wago.com/248-501
	Item no.: 248-501/000-002 Mini-WSB marking card; as card; not stretchable; plain; snap-on type	www.wago.com/248-501/000-002
	Item no.: 248-501/000-005 Mini-WSB marking card; as card; plain; snap-on type	www.wago.com/248-501/000-005
	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
	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
	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
	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
	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
	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
	Item no.: 709-177 Marking strips; on reel; 7.5 mm wide; not stretchable; plain; snap-on type	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
	Item no.: 709-196 Marking strips; for laser printer	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



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

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



Item no.: 793-501/000-006
WMB marking card; as card; not stretchable; plain; snap-on type

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



Item no.: 793-501/000-012
WMB marking card; as card; not stretchable; plain; snap-on type

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



Item no.: 793-501/000-023
WMB marking card; as card; not stretchable; plain; snap-on type

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



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



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



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



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



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



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



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

**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**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**Protective Warning Marker****Item no.: 280-405**

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

www.wago.com/280-405**Jumper****Item no.: 870-402**

Push-in type jumper bar; insulated; 2-way; Nominal current 18 A

www.wago.com/870-402**Item no.: 870-403**

Push-in type jumper bar; insulated; 3-way; Nominal current 18 A

www.wago.com/870-403**Item no.: 870-404**

Push-in type jumper bar; insulated; 4-way; Nominal current 18 A

www.wago.com/870-404**Item no.: 870-405**

Push-in type jumper bar; insulated; 5-way; Nominal current 18 A

www.wago.com/870-405**Item no.: 870-405/011-000**

Ready-made push-in type jumper bar; insulated; 3-way (1-3-5); Nominal current 18 A

www.wago.com/870-405/011-000**Item no.: 870-406**

Push-in type jumper bar; insulated; 6-way; Nominal current 18 A

www.wago.com/870-406**Item no.: 870-407**

Push-in type jumper bar; insulated; 7-way; Nominal current 18 A

www.wago.com/870-407**Item no.: 870-407/011-000**

Ready-made push-in type jumper bar; insulated; 3-way (1-3-5); Nominal current 18 A

www.wago.com/870-407/011-000**Item no.: 870-408**

Push-in type jumper bar; insulated; 8-way; Nominal current 18 A

www.wago.com/870-408**Item no.: 870-409**

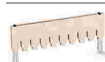
Push-in type jumper bar; insulated; 9-way; Nominal current 18 A

www.wago.com/870-409**Item no.: 870-409/011-000**

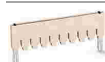
Ready-made push-in type jumper bar; insulated; 3-way (1-3-5); Nominal current 18 A

www.wago.com/870-409/011-000**Item no.: 870-410**

Push-in type jumper bar; insulated; 10-way; Nominal current 18 A

www.wago.com/870-410**Item no.: 870-433**

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

www.wago.com/870-433**Item no.: 870-434**

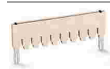
Push-in type jumper bar; insulated; from 1 to 4; Nominal current 18 A

www.wago.com/870-434



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

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

Insulation stop



Item no.: 280-470
Insulation stop; 0.08 - 0.2 mm² "s" (0.14 mm² "f-st"); 5 pieces/strip

www.wago.com/280-470



Item no.: 280-471
Insulation stop; 0.25 - 0.5 mm²; 5 pieces/strip

www.wago.com/280-471



Item no.: 280-472
Insulation stop; 0.75 - 1 mm²; 5 pieces/strip

www.wago.com/280-472

tools



Item no.: 210-657
Operating tool with partially insulated shaft; Blade (3.5 x 0.5) mm; short

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



Item no.: 210-720
Operating tool with partially insulated shaft; Type 2, blade (3.5 x 0.5) mm

www.wago.com/210-720

End plate



Item no.: 869-385
End plate; with fixing flange M3; 2.5 mm thick

www.wago.com/869-385



Item no.: 869-387
End plate; with fixing flange M3; 2.5 mm thick

www.wago.com/869-387



Item no.: 869-388
End plate; with fixing flange M3; 2.5 mm thick

www.wago.com/869-388



Item no.: 869-389
End plate; with fixing flange M3; 2.5 mm thick

www.wago.com/869-389

Downloads

Documentation

Bid Text

869-301

Oct 19, 2017

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CAD data



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