

2-conductor through terminal block; 1.5 mm²; suitable for Ex e II applications; side and center marking; for DIN-rail 35 x 15 and 35 x 7.5; Pushin CAGE CLAMP®; 1,50 mm²; yellow

www.wago.com/2001-1206





Data **Electrical data**

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

WAGO GmbH & Co. KG Hansastr. 27 32423 Minden Phone: +49571 887-0 | Fax: +49571 887-169 Email: info.de@wago.com | Web: www.wago.com



Ratings per IEC/EN

Ratings per	IEC/EN 60947-7-1
Nominal voltage (III/3)	800 V
Rated impulse voltage (III/3)	8 kV
Rated current	18 A
Current at conductor cross-section (max.) mm ²	24 A
Legend (ratings)	(III / 3) ≙ Overvoltage category III / Pollution degree 3

Ratings per UL 1059

Approvals per	UL 1059
Rated voltage UL (Use Group B)	600 V
Rated current UL (Use Group B)	15 A
Rated voltage UL (Use Group C)	600 V
Rated current UL (Use Group C)	15 A

Ratings per CSA

Approvals per	CSA 22.2 No 158
Rated voltage CSA (Use Group B)	600 V
Rated current CSA (Use Group B)	15 A
Rated voltage CSA (Use Group C)	600 V
Rated current CSA (Use Group C)	15 A

Ex information

Reference hazardous areas	See application instructions in section "Knowledge and Downloads – Documentation – Additional Information: Technical Section; Technical Explications"
Ratings per	ATEX: PTB 05 ATEX 1094 U / IECEx: PTB 05.0034U (Ex eb IIC Gb)
Rated voltage EN (Ex e II)	550 V
Rated current (Ex e II)	17 A
Rated current (Ex e II) with jumper	16 A

Power loss

Power loss, per pole (potential)	0.593 W
Rated current I _N for specified power loss	18 A
Resistance value for specified, current-dependent power loss	0.002 Ω

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

 WAGO GmbH & Co. KG
 Do you have any questions about our products?

 Hansastr. 27
 We are always happy to take your call at +49 (571) 887-44222.

 32423 Minden
 Phone: +49571 887-0 | Fax: +49571 887-169

 Email: info.de@wago.com | Web: www.wago.com
 Email: info.de@wago.com | Web: www.wago.com

www.wago.com/2001-1206



Connection data

Connection points	2	
Total number of potentials	1	
Number of levels	1	
Number of jumper slots	2	

Connection 1

Connection technology	Push-in CAGE CLAMP [®]
Actuation type	Operating tool
Connectable conductor materials	Copper
Nominal cross-section	1.5 mm ²
Solid conductor	0.25 2.5 mm² / 22 14 AWG
Solid conductor; push-in termination	0.75 2.5 mm² / 18 14 AWG
Fine-stranded conductor	0.25 2.5 mm² / 22 14 AWG
Fine-stranded conductor; with insulated ferrule	0.25 1.5 mm² / 22 16 AWG
Fine-stranded conductor; with ferrule; push-in termination	0.75 1.5 mm² / 18 16 AWG
Note (conductor cross-section)	Depending on the conductor characteristic, a conductor with a smaller cross-section can also be inserted via push-in termination.
Strip length	9 11 mm / 0.35 0.43 inches
Wiring direction	Front-entry wiring

Physical data

Width	4.2 mm / 0.165 inches
Height	48.5 mm / 1.909 inches
Depth from upper-edge of DIN-rail	32.9 mm / 1.295 inches

Mechanical Data

Mounting type	DIN-35 rail
Marking level	Center/side marking

Material Data

Note (material data)

Information on material specifications can be found here

Color	yellow
Material group	I

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

WAGO GmbH & Co. KG	Do you have any questions about our products?
Hansastr. 27	We are always happy to take your call at +49 (571) 887-44222.
32423 Minden	
Phone: +49571 887-0 Fax: +49571 887-169	
Email: info.de@wago.com Web: www.wago.com	

www.wago.com/2001-1206



Insulation material	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.074 MJ
Weight	3.5 g

Environmental requirements

Processing temperature	-35 +85 ℃
Continuous operating temperature	-60 +105 °C

Commercial data

Product Group	22 (TOPJOB S)
eCl@ss 10.0	27-14-11-20
eCl@ss 9.0	27-14-11-20
ETIM 8.0	EC000897
ETIM 7.0	EC000897
PU (SPU)	100 pcs
Packaging type	box
Country of origin	DE
GTIN	4045454537388
Customs tariff number	85369010000

Environmental Product Compliance

RoHS Compliance Status

Compliant,No Exemption

Approvals / Certificates

General approvals

Logo	Approval	Additional Approval Text	Certificate name
CCA	CCA DEKRA Certification B.V.	EN 60947	NTR NL-7963
	CCC CNEX	GB/T 3836.3	2020312313000159 (Ex eb IIC Gb, Ex eb I Mb)
SP	CSA DEKRA Certification B.V.	C22.2 No. 158	1645434
Subject to ch	anges. Please also observe the further produ	ct documentation!	

WAGO GmbH & Co. KG Hansastr. 27 32423 Minden Phone: +49571 887-0 | Fax: +49571 887-169 Email: info.de@wago.com | Web: www.wago.com



KEMA	KEMA/KEUR DEKRA Certification B.V.	EN 60947	71-125954
c 91 ° u	UL UL International Germany GmbH	UL 1059	E45172
eclaration	s of conformity and manufacturer's declaration	S	
Logo	Approval	Additional Approval Text	Certificate name
CE	EU-Declaration of Conformity WAGO GmbH & Co. KG	-	-
	Railway		Railway
RAILWAY READY	WAGO GmbH & Co. KG		Ready
	UK-Declaration of Conformity		-
ΓK	WAGO GmbH & Co. KG		

Approvals for marine applications

Email: info.de@wago.com | Web: www.wago.com

Logo	Approval	Additional Approval Text	Certificate name
ABS.	ABS American Bureau of Shipping	EN 60947	20- HG1941090- PDA
	BV Bureau Veritas S.A.	EN 60947	38586/B0 BV
	DNV GL Det Norske Veritas, Germanischer Lloyd	-	TAE00001V2
Approvals for	hazardous areas		
Logo	Approval	Additional Approval Text	Certificate name
Subject to cha	inges. Please also observe the further product doci	umentation!	
WAGO GmbH Hansastr. 27 32423 Minden Phone: +4957		Do you have any questions about our products? We are always happy to take your call at +49 (571) 887-44222.	

05.06.2023 Page 5/22



AEx	AEx UL International Germany GmbH c/o Physikalisch Technische Bundesanstalt	UL 60079	E185892 (AEx e II resp. Ex e II)
Æx>	ATEX Physikalisch Technische Bundesanstalt (PTB)	EN 60079	PTB 05 ATEX 1094 U (II 2 G Ex eb IIC Gb bzw. I M 2 Ex eb I Mb)
	CCC CNEX	GB/T 3836.3	2020312313000159 (Ex eb IIC Gb, Ex eb I Mb)
ERC Ex	EAC Brjansker Zertifizierungsstelle	TP TC 012/2011	RU C-DE.AM02.B. 00127/19 (Ex e IIC Gb U)
IECEx	IECEx Physikalisch Technische Bundesanstalt (PTB)	IEC 60079	IECEx PTB 05. 0034 U (Ex eb IIC Gb or Ex eb I Mb)
	INMETRO TÜV Rheinland do Brasil Ltda.	IEC 60079	TÜV 12.1308 U

Required accessories

End	plate
-----	-------

Item no.: 2002-1291 End and intermediate plate; 0.8 mm thick; gray	www.wago.com/2002-1291
Item no.: 2002-1292 End and intermediate plate; 0.8 mm thick; orange	www.wago.com/2002-1292

Optional accessories

/	ltem no.: 210-648		www.wogo.com/010.640
	Operating tool; Blade: 2.5 x 0.4 mm; with a pa	artially insulated shaft; angled; short	www.wago.com/210-648
/	ltem no.: 210-647		www.wago.com/210-647
Subject t	o changes. Please also observe the further produc	ct documentation!	
WAGO GmbH & Co. KG Do you have any questions about our products?		ut our products?	
Hansastr	. 27	We are always happy to take yo	ur call at +49 (571) 887-44222.



Operating tool; Blade: 2.5 x 0.4 mm; with a partially insulated shaft; multicoloured

	Item no.: 210-719 Operating tool; Blade: 2.5 x 0.4 mm; with a partially insulated shaft	www.wago.com/210-719
nsulation sto	q	
Insulation st	top	
00000	Item no.: 2001-171 Insulation stop; 0.25 - 0.5 mm²; 5 pieces/strip; light gray	www.wago.com/2001-17
Jumpers		
Jumper		
$\gamma\gamma\gamma$	Item no.: 210-123 Wire commoning chain; insulated; blue	www.wago.com/210-123
Y	Item no.: 2006-499 Step-down jumper; from 2006/2004 to 2004/2002/2001 series; from 2206/2204 to 2204/2202/2201 series; insulated; light gray	www.wago.com/2006-499
	Item no.: 2001-402 Jumper; 2-way; insulated; light gray	www.wago.com/2001-402
W	Item no.: 2001-403 Jumper; 3-way; insulated; light gray	www.wago.com/2001-40
W	Item no.: 2001-405 Jumper; 5-way; insulated; light gray	www.wago.com/2001-40
Ĩ	Item no.: 2001-406/020-000 Delta jumper; insulated; light gray	www.wago.com/2001-406 /020-000
μ 1	Item no.: 2001-405/011-000 Star point jumper; 3-way; insulated; light gray	www.wago.com/2001-40 /011-000
W	Item no.: 2001-407 Jumper; 7-way; insulated; light gray	www.wago.com/2001-407
W	Item no.: 2001-409 Jumper; 9-way; insulated; light gray	www.wago.com/2001-409
W	Item no.: 2001-406 Jumper; 6-way; insulated; light gray	www.wago.com/2001-406
W	Item no.: 2001-404 Jumper; 4-way; insulated; light gray	www.wago.com/2001-40-
	Item no.: 2001-410 Jumper; 10-way; insulated; light gray	www.wago.com/2001-410

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

WAGO GmbH & Co. KG Hansastr. 27 32423 Minden Phone: +49571 887-0 | Fax: +49571 887-169 Email: info.de@wago.com | Web: www.wago.com

www.wago.com/2001-1206



Π	Item no.: 2001-433 Jumper; from 1 to 3; insulated; light gray	www.wago.com/2001-433
Π	Item no.: 2001-435 Jumper; from 1 to 5; insulated; light gray	www.wago.com/2001-435
III	Item no.: 2001-408 Jumper; 8-way; insulated; light gray	www.wago.com/2001-408
Π	Item no.: 2001-437 Jumper; from 1 to 7; insulated; light gray	www.wago.com/2001-437
Π	Item no.: 2001-436 Jumper; from 1 to 6; insulated; light gray	www.wago.com/2001-436
Π	Item no.: 2001-440 Jumper; from 1 to 10; insulated; light gray	www.wago.com/2001-440
[]	Item no.: 2001-438 Jumper; from 1 to 8; insulated; light gray	www.wago.com/2001-438
Π	Item no.: 2001-434 Jumper; from 1 to 4; insulated; light gray	www.wago.com/2001-434
Π	Item no.: 2001-439 Jumper; from 1 to 9; insulated; light gray	www.wago.com/2001-439
	Item no.: 210-103 Wire commoning chain; insulated; black	www.wago.com/210-103
Ferrule		
Ferrule		
1	Item no.: 216-241 Ferrule; Sleeve for 0.5 mm² / 20 AWG; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; white	www.wago.com/216-241
Å	Item no.: 216-242 Ferrule; Sleeve for 0.75 mm ² / 18 AWG; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; gray	www.wago.com/216-242
	Item no.: 216-243 Ferrule; Sleeve for 1 mm² / AWG 18; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; red	www.wago.com/216-243
1	Item no.: 216-244 Ferrule; Sleeve for 1.5 mm² / AWG 16; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; black	www.wago.com/216-244
Carrier rail		
Mounting ac	cessories	
P	Item no.: 210-197 Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; slotted; similar to EN 60715; silver-colored	www.wago.com/210-197

Item no.: 210-198

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

WAGO GmbH & Co. KGDo you have any questions about our products?Hansastr. 27We are always happy to take your call at +49 (571) 887-44222.32423 MindenPhone: +49571 887-0 | Fax: +49571 887-169Email: info.de@wago.com | Web: www.wago.comEmail: info.de@wago.com | Web: www.wago.com

www.wago.com/2001-1206



Copper carrier rail; 35 x 15 mm; 2.3 mm thick; 2 m long; unslotted; according to EN 60715; copper- www.wago.com/210-198 colored

e,	Item no.: 210-113 Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; unslotted; according to EN 60715; silver-colored	www.wago.com/210-113
	Item no.: 210-118 Steel carrier rail; 35 x 15 mm; 2.3 mm thick; 2 m long; unslotted; according to EN 60715; silver-colored	www.wago.com/210-118
(z)	Item no.: 210-112 Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; slotted; according to EN 60715; "Hole width 25 mm; silver-colored	www.wago.com/210-112
P	Item no.: 210-114 Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; unslotted; similar to EN 60715; silver-colored	www.wago.com/210-114
1335550 ²	Item no.: 210-115 Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; slotted; according to EN 60715; "Hole width 18 mm; silver-colored	www.wago.com/210-115
	Item no.: 210-196 Aluminum carrier rail; 35 x 8.2 mm; 1.6 mm thick; 2 m long; unslotted; similar to EN 60715; silver-colored	www.wago.com/210-196
Marking acce	ssories	
Marking stri	p	
0	Item no.: 2009-110 Marking strips; for Smart Printer; on reel; not stretchable; plain; snap-on type; white	www.wago.com/2009-110
Marker		
æ	Item no.: 2009-114/000-002 WMB-Inline; for Smart Printer; 2000 pieces on roll; stretchable 4 - 4.2 mm; plain; snap-on type; yellow	www.wago.com/2009-114 /000-002
æ	l tem no.: 2009-114/000-005 WMB-Inline; for Smart Printer; 2000 pieces on roll; stretchable 4 - 4.2 mm; plain; snap-on type; red	www.wago.com/2009-114 /000-005
æ	l tem no.: 2009-114/000-007 WMB-Inline; for Smart Printer; 2000 pieces on roll; stretchable 4 - 4.2 mm; plain; snap-on type; gray	www.wago.com/2009-114 /000-007
æ	Item no.: 2009-114/000-023 WMB-Inline; for Smart Printer; 2000 pieces on roll; stretchable 4 - 4.2 mm; plain; snap-on type; green	www.wago.com/2009-114 /000-023
æ	Item no.: 2009-114/000-006 WMB-Inline; for Smart Printer; 2000 pieces on roll; stretchable 4 - 4.2 mm; plain; snap-on type; blue	www.wago.com/2009-114 /000-006

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

WAGO GmbH & Co. KG Hansastr. 27 32423 Minden Phone: +49571 887-0 | Fax: +49571 887-169 Email: info.de@wago.com | Web: www.wago.com

Data sheet | Item number: 2001-1206 www.wago.com/2001-1206





ltem no.: 2009-114/000-024	
----------------------------	--

WMB-Inline; for Smart Printer; 2000 pieces on roll; stretchable 4 - 4.2 mm; plain; snap-on type; violet

www.wago.com/2009-114
/000-024

æ	Item no.: 2009-114/000-012 WMB-Inline; for Smart Printer; 2000 pieces on roll; stretchable 4 - 4.2 mm; plain; snap-on type; orange	www.wago.com/2009-114 /000-012
æ	Item no.: 2009-114 WMB-Inline; for Smart Printer; 2000 pieces on roll; stretchable 4 - 4.2 mm; plain; snap-on type; white	www.wago.com/2009-114
	Item no.: 793-4501/000-002 WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type; yellow	www.wago.com/793-4501 /000-002
	Item no.: 793-4501/000-006 WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type; blue	www.wago.com/793-4501 /000-006
THURSDAY	Item no.: 793-4501 WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type; white	www.wago.com/793-4501
	Item no.: 793-4501/000-023 WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type; green	www.wago.com/793-4501 /000-023
	Item no.: 793-4501/000-024 WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type; violet	www.wago.com/793-4501 /000-024
84525822222 24 Aproximity 44 Aproximity 44 Aproximity 44 Aproximity 44 Aproximity 44 Aproximity	Item no.: 793-4501/000-005 WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type; red	www.wago.com/793-4501 /000-005
	Item no.: 793-4501/000-007 WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type; gray	www.wago.com/793-4501 /000-007
	Item no.: 793-4501/000-012 WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type; orange	www.wago.com/793-4501 /000-012

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

WAGO GmbH & Co. KG Hansastr. 27 32423 Minden Phone: +49571 887-0 | Fax: +49571 887-169 Email: info.de@wago.com | Web: www.wago.com



19	111		-			
H.	÷.,	131		L		
			1	т		
P	11	221		T	÷	ł.
He l	10	FII.	11	Ċ.	i:	Ł
			1	1	L	C
pin,	1)D	9	-	÷.,	1	

www.wago.com/2001-1206 Item no.: 793-4501/000-017 www.wago.com/793-4501 WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type; light green /000-017 Mounting Cover carrier Item no.: 709-169 www.wago.com/709-169 Cover carrier; Type 3; gray Cover Item no.: 709-156 www.wago.com/709-156 Cover; Type 3; suitable for cover carrier, type 3; 1 m long; transparent Protective warning marker Cover Item no.: 2001-115 TUTUT www.wago.com/2001-115 Protective warning marker; for 5 terminal blocks; with high-voltage symbol, black; yellow Push-in type wire jumper Jumper Item no.: 2009-412 www.wago.com/2009-412 Push-in type wire jumper; insulated; 60 mm long; black Item no.: 2009-414 www.wago.com/2009-414 Push-in type wire jumper; 1.5 mm²; insulated; 110 mm long; black Item no.: 2009-416 www.wago.com/2009-416 Push-in type wire jumper; 1.5 mm²; insulated; 250 mm long; black www.wago.com/2009-414 Item no.: 2009-414/000-005 Push-in type wire jumper; 1.5 mm²; insulated; 110 mm long; black /000-005 Item no.: 2009-414/000-006 www.wago.com/2009-414 Push-in type wire jumper; insulated; 110 mm long; black /000-006 Testing and measuring **Testing accessories** Item no.: 2009-174 www.wago.com/2009-174 Test plug adapter; for 4 mm Ø test plugs; for testing TOPJOB®S rail-mounted terminal blocks; gray Item no.: 2009-182 www.wago.com/2009-182 Testing tap; for max. 2.5 mm²; tool-free connection for individual test wires 0.08 - 2.5 mm; gray Item no.: 2001-511 www.wago.com/2001-511 Modular TOPJOB®S connector; modular; for jumper contact slot; 1-pole; 1,50 mm²; gray Subject to changes. Please also observe the further product documentation!

WAGO GmbH & Co. KG Hansastr. 27 32423 Minden Phone: +49571 887-0 | Fax: +49571 887-169 Email: info.de@wago.com | Web: www.wago.com

www.wago.com/2001-1206



P	Item no.: 2001-554 Modular TOPJOB®S connector; modular; for jumper contact slot; 4-pole; 1,50 mm²; gray	www.wago.com/2001-554
	Item no.: 2001-549 Spacer module; modular; e.g., for bridging commoned terminal blocks; gray	www.wago.com/2001-549
P	Item no.: 2001-556 Modular TOPJOB®S connector; modular; for jumper contact slot; 6-pole; 1,50 mm²; gray	www.wago.com/2001-556
(i ^t	Item no.: 2001-557 Modular TOPJOB®S connector; modular; for jumper contact slot; 7-pole; 1,50 mm²; gray	www.wago.com/2001-557
P	Item no.: 2001-553 Modular TOPJOB®S connector; modular; for jumper contact slot; 3-pole; 1,50 mm²; gray	www.wago.com/2001-553
	Item no.: 2001-552 Modular TOPJOB®S connector; modular; for jumper contact slot; 2-pole; 1,50 mm²; gray	www.wago.com/2001-552
ŕ	Item no.: 2001-558 Modular TOPJOB®S connector; modular; for jumper contact slot; 8-pole; 1,50 mm²; gray	www.wago.com/2001-558
- Harrison	Item no.: 2001-560 Modular TOPJOB®S connector; modular; for jumper contact slot; 10-pole; 1,50 mm²; gray	www.wago.com/2001-560
P	Item no.: 2001-555 Modular TOPJOB®S connector; modular; for jumper contact slot; 5-pole; 1,50 mm²; gray	www.wago.com/2001-555
P	Item no.: 2001-559 Modular TOPJOB®S connector; modular; for jumper contact slot; 9-pole; 1,50 mm²; gray	www.wago.com/2001-559

Downloads

Documentation

Bid	Text

2001-1206 X81 - Datei	2019 Feb 19	xml 4.0 kB	Download
2001-1206 docx - Datei	2018 Aug 2	docx 15.0 kB	Download
Additional Information			
Technical Section		pdf	Download
Technical explanations		2.2 MB	

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

WAGO GmbH & Co. KGDo you have any questions about our products?Hansastr. 27We are always happy to take your call at +49 (571) 887-44222.32423 MindenPhone: +49571 887-0 | Fax: +49571 887-169Email: info.de@wago.com | Web: www.wago.comEmail: info.de@wago.com | Web: www.wago.com



CAD/CAE-Data

CAD data		
2D/3D Models 2001-1206	URL	Download
CAE data		
EPLAN Data Portal 2001-1206	URL	Download
WSCAD Universe 2001-1206	URL	Download
ZUKEN Portal 2001-1206	URL	Download
Environmental Product Compliance		
Compliance Search		
Environmental Product Compliance 2001-1206	URL	Download
2-conductor through terminal block; 1.5 mm²; suitable for Ex e II applications; side and center marking; for DIN-rail 35 x 15 and 35 x 7.5; Push-in CAGE CLAMP®; 1,50 mm²; yellow		

Installation Notes

Conductor termination



All conductor types at a glance



Push-in termination of solid and ferruled conductors

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

WAGO GmbH & Co. KG Hansastr. 27 32423 Minden Phone: +49571 887-0 | Fax: +49571 887-169 Email: info.de@wago.com | Web: www.wago.com





Inserting a conductor via push-in termination:

Solid conductors with cross-sections from either one size above, or up to two sizes below, the rated cross-section can be simply pushed in – no tools needed.



Inserting a conductor via operating tool:

Connecting fine-stranded conductors without ferrules, or small cross-sectional conductors that cannot be pushed in, is performed similarly to the original CAGE CLAMP[®] – just use an operating tool.

Advantage:

To open the clamp, the operating tool is inserted vertically. The conductor entry is less than 15 degrees for easier wiring.



Conductor termination – insulation stop

Commoning

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

WAGO GmbH & Co. KG Hansastr. 27 32423 Minden Phone: +49571 887-0 | Fax: +49571 887-169 Email: info.de@wago.com | Web: www.wago.com





Insert push-in type jumper bar and push down until it hits backstop.



Removing a push-in type jumper bar:

Insert the operating tool between the jumper and partition wall of the dual jumper slots, then lift up the jumper.

Place the operating tool in the center of jumpers for up to five contacts (see above), or alternately on both sides for jumpers with more than five contacts.

Commoning



This star point jumper has been specially developed to create a "star point" and is used on motor terminal boards equipped with Rail-Mount Terminal Blocks TOPJOB[®] S.



This delta jumper has been specially developed to create a delta configuration and is used on motor terminal boards equipped with rail-mount terminal blocks TOPJOB[®] S.

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

WAGO GmbH & Co. KG Hansastr. 27 32423 Minden Phone: +49571 887-0 | Fax: +49571 887-169 Email: info.de@wago.com | Web: www.wago.com





Push down the wire jumper until fully inserted. Lift the jumper with an operating tool for rewiring.

Commoning





Step-down jumpers common terminal blocks of different sizes, without losing a conductor clamping point. This can be beneficial on long conductor runs where voltage drop can be a problem. A large conductor can be easily connected to smaller conductors at the distribution point.

Commoning may be made in either direction using the special thin end plate to cover the open side. Additional through terminal blocks having a smaller cross-section may be commoned using push-in type jumper bars. Using step-down jumpers, an end plate must be inserted between the terminal blocks to be commoned.

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

WAGO GmbH & Co. KG Hansastr. 27 32423 Minden Phone: +49571 887-0 | Fax: +49571 887-169 Email: info.de@wago.com | Web: www.wago.com





Step-down jumper (2006-499) commons 6 /4 mm² (10/12 AWG) terminal blocks (2006 /2004 Series) with 4/2.5/1.5 mm² (AWG 12/14 /16) terminal blocks (2004/2002/2001 Series).



Step-down jumper (2016-499) commons 16 /10 mm² (16/8 AWG) terminal blocks (2016 /2010 Series) with 10/6/4/2.5 mm² (8/10/12/14 AWG) terminal blocks (2010/2006/2004/2002 Series).



Stepping down via push-in type jumper bar:

Commoning via open terminal side with end plate allows jumpering over two cross-section sizes for 16 mm² (6 AWG) and 10 mm² (8 AWG) and one cross-section size for 6/4/2.5 mm² (10 /12/14 AWG). An example: from 16 mm² (6 AWG) to 6 mm² (10 AWG) (see illustration above) or from 10 mm² (8 AWG) to 4 mm² (12 AWG).



Stepping down via push-in type jumper bar:

Commoning via closed terminal side with end plate allows jumpering over two cross-section sizes, e.g., from 16 mm² (6 AWG) to 6 mm² (10 AWG) or from 6 mm² (10 AWG) to 2.5 mm² (14 AWG) (see illustration above).

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

WAGO GmbH & Co. KG Hansastr. 27 32423 Minden Phone: +49571 887-0 | Fax: +49571 887-169 Email: info.de@wago.com | Web: www.wago.com

www.wago.com/2001-1206





Note:

The total current of the outgoing circuits must not exceed the nominal current of the stepdown jumper/push-in type jumper bar.

Testing



The modular TOPJOB® S connectors also connect conductors of the same size as the terminal blocks being used.



TOPJOB® S Connectors with a 2 mm Ø test socket for testing voltage via 2-pole voltage tester

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

WAGO GmbH & Co. KG Hansastr. 27 32423 Minden Phone: +49571 887-0 | Fax: +49571 887-169 Email: info.de@wago.com | Web: www.wago.com





Rail-mount terminal block assembly for electric motor wiring



Test plug adapter (2009-174, CAT I) for 4 mm Ø plugs – compatible with 2000 to 2016 Series



Testing tap (2009-182) for tool-free connection of test cables up to 2.5 mm² (12 AWG) – compatible with 2000 to 2016 Series

Marking



Snapping WMB Inline markers into marker slots.

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

WAGO GmbH & Co. KG Hansastr. 27 32423 Minden Phone: +49571 887-0 | Fax: +49571 887-169 Email: info.de@wago.com | Web: www.wago.com





TOPJOB® S 2009-193 Group Marker Carrier (equipped with a marking strip) for all 2001 to 2016 Series TOPJOB® S Rail-Mount Terminal Blocks

Do not use on an end plate!

Ex application



Through terminal blocks with a blue insulated housing are suitable for Ex i applications.

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

WAGO GmbH & Co. KG Hansastr. 27 32423 Minden Phone: +49571 887-0 | Fax: +49571 887-169 Email: info.de@wago.com | Web: www.wago.com

Data sheet | Item number: 2001-1206 www.wago.com/2001-1206





All through and ground conductor terminal blocks are suitable for Ex e II applications.



Separator plate for Ex e/Ex i applications

An end plate must be applied to the terminal block located directly behind an Ex e/Ex i separator plate.



Ex e II/Ex i terminal strip

Note:

The movable feet of terminal blocks and separator plates must face the same direction.



A separator plate is located between the Ex e II and Ex i terminal strip.

End plate

Ex e II terminal blocks

Separator plate for Ex e/Ex i applications

End plate

Ex i terminal blocks

According to EN 50020, a minimum distance of 50 mm must be kept between live parts of Ex e and Ex i circuits. The use of Ex e/Ex i separators is a space-saving solution when Ex e and Ex i terminal blocks are mounted on a common DIN-rail.

Product family

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

WAGO GmbH & Co. KG Hansastr. 27 32423 Minden Phone: +49571 887-0 | Fax: +49571 887-169 Email: info.de@wago.com | Web: www.wago.com



TOPJOB[®] S

TOPJOB[®] S: In various industrial applications and modern building installations, WAGO's wide and versatile range of railmount terminal blocks provides more than just reliable electrical connections.

Show all products from the family

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

WAGO GmbH & Co. KG Hansastr. 27 32423 Minden Phone: +49571 887-0 | Fax: +49571 887-169 Email: info.de@wago.com | Web: www.wago.com