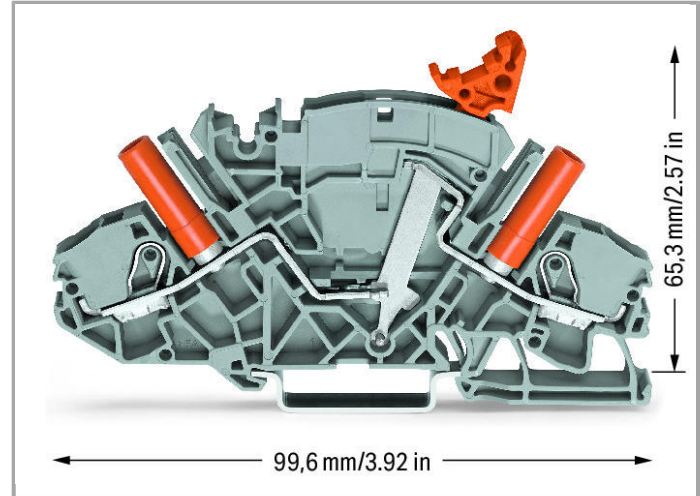
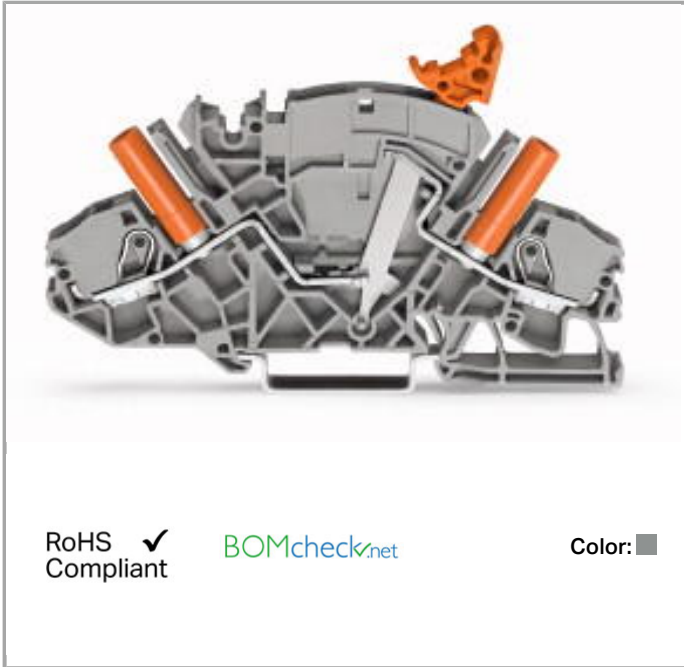


Data sheet | Item number: 2007-8821

2-conductor disconnect/test terminal block; e.g., current transformer circuits; with receptacle for adjacent jumper with switch lever; for 4 mm Ø test plugs; for DIN-rail 35 x 15 and 35 x 7.5; 6 mm²; Push-in CAGE CLAMP®



www.wago.com/2007-8821



RoHS Compliant

[BOMcheck.net](https://www.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	30 A
Legend (ratings)	(III / 3) ≙ Overvoltage category III / Pollution degree 3

Approvals per UL 1059

Rated voltage UL (Use Group B)	300 V
Rated current UL (Use Group B)	30 A
Rated voltage UL (Use Group C)	300 V
Rated current UL (Use Group C)	30 A
Rated voltage UL (Use Group D)	300 V
Rated current UL (Use Group D)	10 A

Approvals per CSA

Rated voltage CSA (Use Group B)	300 V
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Rated current CSA (Use Group B)	30 A
Rated voltage CSA (Use Group C)	300 V
Rated current CSA (Use Group C)	30 A

Connection data

Connection technology	Push-in CAGE CLAMP®
Actuation type	Push-in Operating tool
Connectable conductor materials	Copper
Nominal cross section	6 mm ²
Solid conductor	0.5 ... 10 mm ² / 20 ... 8 AWG
Solid conductor, push-in termination	1 ... 10 mm ² / 14 ... 8 AWG
Fine-stranded conductor	0.5 ... 10 mm ² / 20 ... 8 AWG
Fine-stranded conductor with ferrule without plastic collar	1.5 ... 6 mm ² / 16 ... 10 AWG
Fine-stranded conductor with ferrule, push-in termination, from	1.5 mm ² / 16 AWG
Strip length	13 ... 15 mm / 0.51 ... 0.59 Inch
Total number of connection points	2
Total number of potentials	2
Number of levels	1
Type of wiring	Front-entry wiring

Geometrical Data

Width	8 mm / 0.315 inch
Height from upper-edge of DIN-35 rail	65.3 mm / 2.571 inch
Depth	99.6 mm / 3.921 inch

Mechanical data

Design	angled
Type of mounting	DIN-35 rail
Marking level	Center/side marking

Material Data

Color	gray
Insulating material	Polyamide 66 (PA 66)
Fire load	0.418 MJ
Weight	27.76 g




Commercial data

Country of origin	CN
GTIN	4055143074889

Customs Tariff No.	85365080990
Product Group	22 (TOPJOB S)

Approvals / Certificates

Country specific Approvals








Logo	Approval	Certificate name
	CCA DEKRA Certification B.V.	2198208.01
	CCA DEKRA Certification B.V.	NTR NL-7323
	CSA DEKRA Certification B.V.	70009679

















UL-Approvals

















Logo	Approval	Certificate name
	cURus UL International Germany GmbH	E45172

Compatible products

Jumper

	Item no.: 2007-8442 Ajacent jumper for switching lever; insulated; 2-way; Nominal current 30 A	www.wago.com/2007-8442
	Item no.: 2007-8443 Ajacent jumper for switching lever; insulated; 3-way; Nominal current 30 A	www.wago.com/2007-8443
	Item no.: 2007-8444 Ajacent jumper for switching lever; insulated; 4-way; Nominal current 30 A	www.wago.com/2007-8444
	Item no.: 2007-8445 Ajacent jumper for switching lever; insulated; 5-way; Nominal current 30 A	www.wago.com/2007-8445
	Item no.: 2007-8446 Ajacent jumper for switching lever; insulated; 6-way; Nominal current 30 A	www.wago.com/2007-8446
	Item no.: 2007-8447 Ajacent jumper for switching lever; insulated; 7-way; Nominal current 30 A	www.wago.com/2007-8447
	Item no.: 2007-8448 Ajacent jumper for switching lever; insulated; 8-way; Nominal current 30 A	www.wago.com/2007-8448

	Item no.: 282-432 Jumper; insulated; 2-way; Nominal current 30 A	www.wago.com/282-432
	Item no.: 282-432/100-000 Jumper with safety lid; insulated; 2-way; Nominal current 30 A	www.wago.com/282-432/100-000
	Item no.: 282-433 Jumper; insulated; 3-way; Nominal current 30 A	www.wago.com/282-433
	Item no.: 282-433/100-000 Jumper with safety lid; insulated; 3-way; Nominal current 30 A	www.wago.com/282-433/100-000
	Item no.: 282-434 Jumper; insulated; 4-way; Nominal current 30 A	www.wago.com/282-434
	Item no.: 282-434/100-000 Jumper with safety lid; insulated; 4-way; Nominal current 30 A	www.wago.com/282-434/100-000
	Item no.: 282-435 Jumper; insulated; 5-way; Nominal current 30 A	www.wago.com/282-435
	Item no.: 282-435/011-000 Jumper; insulated; 3-way (1-3-5); Nominal current 30 A; special version	www.wago.com/282-435/011-000
	Item no.: 282-435/301-000 Jumper	www.wago.com/282-435/301-000
	Item no.: 282-436 Jumper; insulated; 6-way; Nominal current 30 A	www.wago.com/282-436
	Item no.: 282-436/301-000 Jumper; insulated; 1-2-4-6; Nominal current 30 A; special version	www.wago.com/282-436/301-000
	Item no.: 282-436/304-000 Jumper	www.wago.com/282-436/304-000
	Item no.: 282-437 Jumper; insulated; 7-way; Nominal current 30 A	www.wago.com/282-437
	Item no.: 282-437/011-000 Jumper; insulated; 1-3-5-7; Nominal current 30 A; special version	www.wago.com/282-437/011-000
	Item no.: 282-437/012-000 Jumper; insulated; 1-4-7; Nominal current 30 A; special version	www.wago.com/282-437/012-000
	Item no.: 282-438 Jumper; insulated; 8-way; Nominal current 30 A	www.wago.com/282-438

	Item no.: 282-438/300-000 Jumper; insulated; 1-2-5-8; Nominal current 30 A; special version	www.wago.com/282-438/300-000
	Item no.: 282-438/301-000 Jumper; insulated; 1-4-7-8; Nominal current 30 A; special version	www.wago.com/282-438/301-000
	Item no.: 282-439 Jumper; insulated; 9-way; Nominal current 30 A	www.wago.com/282-439
	Item no.: 282-439/011-000 Jumper; insulated; 1-3-5-7-9; Nominal current 30 A; special version	www.wago.com/282-439/011-000
	Item no.: 282-440 Jumper; insulated; 10-way; Nominal current 30 A	www.wago.com/282-440
tools		
	Item no.: 210-721 Operating tool with partially insulated shaft; Type 3, blade (5.5 x 0.8) mm	www.wago.com/210-721
Carrier rail		
	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	www.wago.com/210-112
	Item no.: 210-113 Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; unslotted; according to EN 60715	www.wago.com/210-113
	Item no.: 210-114 Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; unslotted; similar to EN 60715	www.wago.com/210-114
	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	www.wago.com/210-115
	Item no.: 210-118 Steel carrier rail; 35 x 15 mm; 2.3 mm thick; 2 m long; unslotted; according to EN 60715	www.wago.com/210-118
	Item no.: 210-196 Aluminum carrier rail; 35 x 8.2 mm; 1.6 mm thick; 2 m long; unslotted; similar to EN 60715	www.wago.com/210-196
	Item no.: 210-197 Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; slotted; similar to EN 60715	www.wago.com/210-197
	Item no.: 210-198 Copper carrier rail; 35 x 15 mm; 2.3 mm thick; 2 m long; unslotted; according to EN 60715	www.wago.com/210-198
End plate		
	Item no.: 2007-8891 End and separator plate; 1.5 mm thick; without lock-out seal option	www.wago.com/2007-8891
	Item no.: 2007-8892 End and separator plate; 1.5 mm thick; without lock-out seal option	www.wago.com/2007-8892
	Item no.: 2007-8893	



End and separator plate; 1.5 mm thick; with lock-out seal option

www.wago.com/2007-8893



Item no.: 2007-8894

End and separator plate; 1.5 mm thick; with lock-out seal option

www.wago.com/2007-8894

ferrule



Item no.: 216-208

Ferrule; Sleeve for 6 mm² / AWG 10; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90 www.wago.com/216-208



Item no.: 216-262

Ferrule; Sleeve for 0.75 mm² / AWG 20; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90 www.wago.com/216-262



Item no.: 216-263

Ferrule; Sleeve for 1 mm² / AWG 18; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90 www.wago.com/216-263



Item no.: 216-264

Ferrule; Sleeve for 1.5 mm² / AWG 16; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90 www.wago.com/216-264



Item no.: 216-266

Ferrule; Sleeve for 2.5 mm² / AWG 14; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90 www.wago.com/216-266



Item no.: 216-267

Ferrule; Sleeve for 4 mm² / AWG 12; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90 www.wago.com/216-267

General accessories



Item no.: 2007-8899

Lock-out; for disconnect link

www.wago.com/2007-8899



Item no.: 282-881

Locking cover; mechanically locks multiple links; 1-pole

www.wago.com/282-881



Item no.: 282-882

Locking cover; mechanically locks multiple links; 2-pole

www.wago.com/282-882



Item no.: 282-883

Locking cover; mechanically locks multiple links; 3-pole

www.wago.com/282-883



Item no.: 282-884

Locking cover; mechanically locks multiple links; 4-pole

www.wago.com/282-884



Item no.: 282-885

Locking cover; mechanically locks multiple links; 5-pole

www.wago.com/282-885



Item no.: 282-886

Locking cover; mechanically locks multiple links; 6-pole

www.wago.com/282-886



Item no.: 282-887

Locking cover; mechanically locks multiple links; 7-pole

www.wago.com/282-887



Item no.: 282-888

Locking cover; mechanically locks multiple links; 8-pole

www.wago.com/282-888

Protective Warning Marker



Item no.: 2006-115

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

www.wago.com/2006-115

Marking accessories



Item no.: 2009-110

Marking strips; on reel; not stretchable; plain; snap-on type

www.wago.com/2009-110



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.: 2009-198

Adaptor

www.wago.com/2009-198



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

N-busbar



Item no.: 210-254
Interlocking link; mechanically locks multiple links; 1 m long

www.wago.com/210-254

Downloads

Documentation

Bid Text

2007-8821	Aug 13, 2018	DOCX 15.8 kB	Download
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smartDATA

CAD data

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Product family

TOPJOB® S

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

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Subject to changes.

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