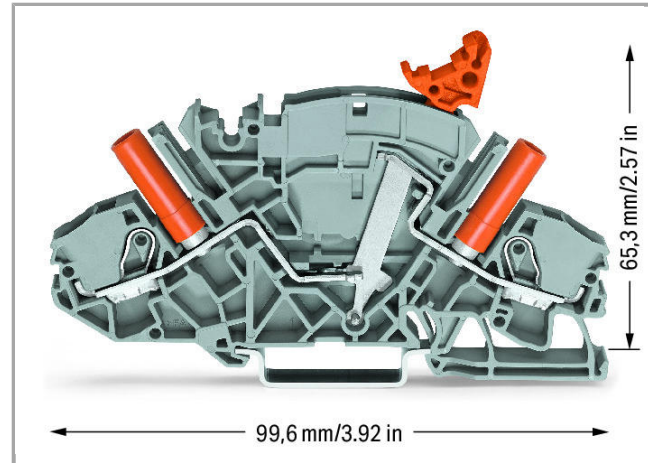
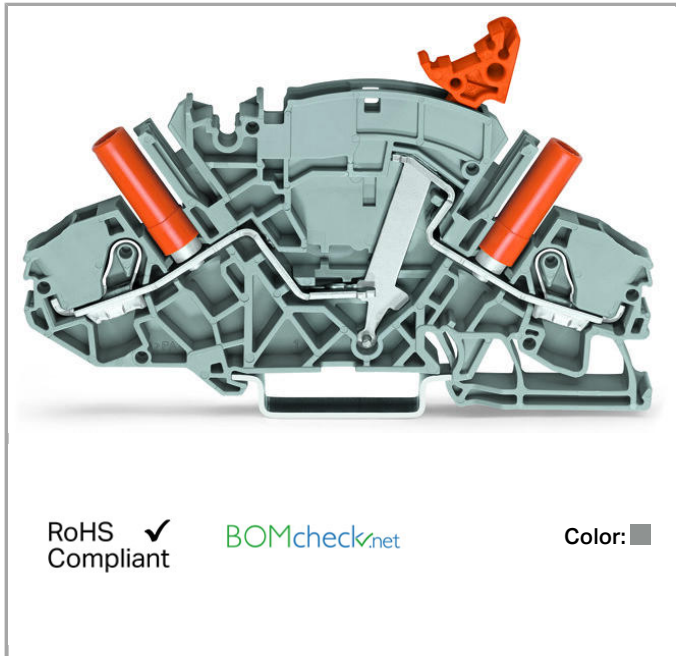


Data sheet | Item number: 2007-8821

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®



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

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

Rated current CSA (Use Group C)	30 A
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Connection data

Connection technology	Push-in CAGE CLAMP®
Actuation type	Push-in Open Tool Slot
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
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


Product Group	22 (TOPJOB S)
Country of origin	CN
GTIN	4055143074889
Customs Tariff No.	85365080990

Approvals / Certificates


Country specific Approvals

Logo	Approval	Additional Approval Text	Certificate name
	CCA DEKRA Certification B.V.	EN 60947	2198208.01
	CCA DEKRA Certification B.V.	EN 60947	NTR NL-7323
	CSA DEKRA Certification B.V.	C22.2 No. 158	70009679

Ship Approvals


Logo	Approval	Additional Approval Text	Certificate name
	DNV GL Det Norske Veritas, Germanischer Lloyd	-	TAE00001V2








UL-Approvals

Logo	Approval	Additional Approval Text	Certificate name
	cURus UL International Germany GmbH	UL 1059	E45172










Compatible products

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	210-112
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	Item no.: 210-113 Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; unslotted; according to EN 60715	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	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	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	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	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	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	210-198

General accessories

	Item no.: 2007-8899 Lock-out; for disconnect link	2007-8899
	Item no.: 282-881 Locking cover; mechanically locks multiple links; 1-pole	282-881
	Item no.: 282-882 Locking cover; mechanically locks multiple links; 2-pole	282-882
	Item no.: 282-883 Locking cover; mechanically locks multiple links; 3-pole	282-883
	Item no.: 282-884 Locking cover; mechanically locks multiple links; 4-pole	282-884
	Item no.: 282-885 Locking cover; mechanically locks multiple links; 5-pole	282-885
	Item no.: 282-886 Locking cover; mechanically locks multiple links; 6-pole	282-886
	Item no.: 282-887 Locking cover; mechanically locks multiple links; 7-pole	282-887
	Item no.: 282-888 Locking cover; mechanically locks multiple links; 8-pole	282-888

End plate

	Item no.: 2007-8891 End and separator plate; 1.5 mm thick; without lock-out seal option	2007-8891
	Item no.: 2007-8892 End and separator plate; 1.5 mm thick; without lock-out seal option	2007-8892
	Item no.: 2007-8893 End and separator plate; 1.5 mm thick; with lock-out seal option	2007-8893



Item no.: 2007-8894
End and separator plate; 1.5 mm thick; with lock-out seal option

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

216-208



Item no.: 216-262
Ferrule; Sleeve for 0.75 mm² / 18 AWG; insulated; electro-tin plated; electrolytic copper; gastight
crimped; acc. to DIN 46228, Part 4/09.90

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

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

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

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

216-267

Jumper



Item no.: 2007-8442
Adjacent jumper for switching lever; insulated; 2-way; Nominal current 30 A

2007-8442



Item no.: 2007-8443
Adjacent jumper for switching lever; insulated; 3-way; Nominal current 30 A

2007-8443



Item no.: 2007-8444
Adjacent jumper for switching lever; insulated; 4-way; Nominal current 30 A

2007-8444



Item no.: 2007-8445
Adjacent jumper for switching lever; insulated; 5-way; Nominal current 30 A

2007-8445



Item no.: 2007-8446
Adjacent jumper for switching lever; insulated; 6-way; Nominal current 30 A

2007-8446



Item no.: 2007-8447
Adjacent jumper for switching lever; insulated; 7-way; Nominal current 30 A

2007-8447



Item no.: 2007-8448
Adjacent jumper for switching lever; insulated; 8-way; Nominal current 30 A

2007-8448



Item no.: 282-432
Jumper; insulated; 2-way; Nominal current 30 A

282-432



Item no.: 282-432/100-000
Jumper with safety lid; insulated; 2-way; Nominal current 30 A

282-432

/ 100-000



Item no.: 282-433
Jumper; insulated; 3-way; Nominal current 30 A

282-433

Item no.: 282-433/100-000
Jumper with safety lid; insulated; 3-way; Nominal current 30 A

282-433

/ 100-000

**Item no.: 282-434**

Jumper; insulated; 4-way; Nominal current 30 A

282-434

**Item no.: 282-434/100-000**

Jumper with safety lid; insulated; 4-way; Nominal current 30 A

282-434

/100-000

**Item no.: 282-435**

Jumper; insulated; 5-way; Nominal current 30 A

282-435

**Item no.: 282-435/011-000**

Jumper; insulated; 3-way (1-3-5); Nominal current 30 A; special version

282-435

/011-000

**Item no.: 282-435/301-000**

Jumper

282-435

/301-000

**Item no.: 282-436**

Jumper; insulated; 6-way; Nominal current 30 A

282-436

**Item no.: 282-436/301-000**

Jumper; insulated; 1-2-4-6; Nominal current 30 A; special version

282-436

/301-000

**Item no.: 282-436/304-000**

Jumper

282-436

/304-000

**Item no.: 282-437**

Jumper; insulated; 7-way; Nominal current 30 A

282-437

**Item no.: 282-437/011-000**

Jumper; insulated; 1-3-5-7; Nominal current 30 A; special version

282-437

/011-000

**Item no.: 282-437/012-000**

Jumper; insulated; 1-4-7; Nominal current 30 A; special version

282-437

/012-000

**Item no.: 282-438**

Jumper; insulated; 8-way; Nominal current 30 A

282-438

**Item no.: 282-438/300-000**

Jumper; insulated; 1-2-5-8; Nominal current 30 A; special version

282-438

/300-000

**Item no.: 282-438/301-000**

Jumper; insulated; 1-4-7-8; Nominal current 30 A; special version

282-438

/301-000

**Item no.: 282-439**

Jumper; insulated; 9-way; Nominal current 30 A

282-439



Item no.: 282-439/011-000
Jumper; insulated; 1-3-5-7-9; Nominal current 30 A; special version

282-439

/011-000



Item no.: 282-440
Jumper; insulated; 10-way; Nominal current 30 A

282-440

Marking accessories



Item no.: 2009-110
Marking strips; on reel; not stretchable; plain; snap-on type

2009-110



Item no.: 2009-115
WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type

2009-115



Item no.: 2009-115/000-002
WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type

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

2009-115

/000-006



Item no.: 2009-115/000-007
WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type

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

2009-115

/000-012



Item no.: 2009-115/000-017
WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type

2009-115

/000-017



Item no.: 2009-115/000-023
WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type

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

2009-115

/000-024



Item no.: 2009-198
Adaptor

2009-198



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

793-501



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

793-501

/000-002



Item no.: 793-501/000-005
WMB marking card; as card; not stretchable; plain; snap-on type

793-501

/000-005

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

793-501

/000-006



Item no.: 793-501/000-007

WMB marking card; as card; not stretchable; plain; snap-on type

/000-007

793-501



Item no.: 793-501/000-012

WMB marking card; as card; not stretchable; plain; snap-on type

/000-012

793-501



Item no.: 793-501/000-017

WMB marking card; as card; not stretchable; plain; snap-on type

/000-017

793-501



Item no.: 793-501/000-023

WMB marking card; as card; not stretchable; plain; snap-on type

/000-023

793-501



Item no.: 793-501/000-024

WMB marking card; as card; not stretchable; plain; snap-on type

/000-024

793-501



Protective Warning Marker



Item no.: 2006-115

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

2006-115

tools



Item no.: 210-721

Operating tool with partially insulated shaft; Type 3, blade (5.5 x 0.8) mm

210-721

N-busbar



Item no.: 210-254

Interlocking link; mechanically locks multiple links; 1 m long

210-254

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