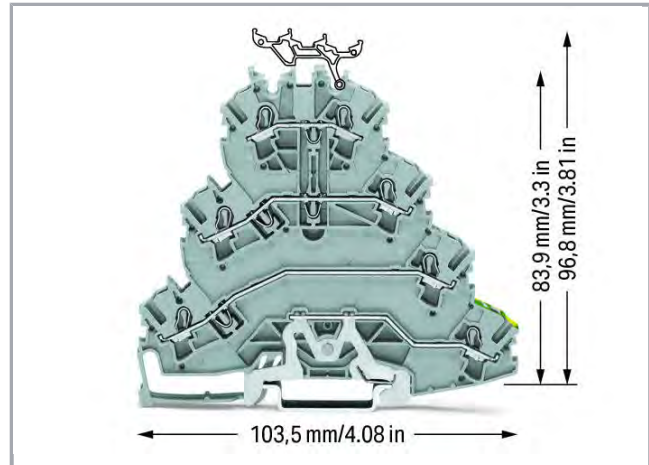
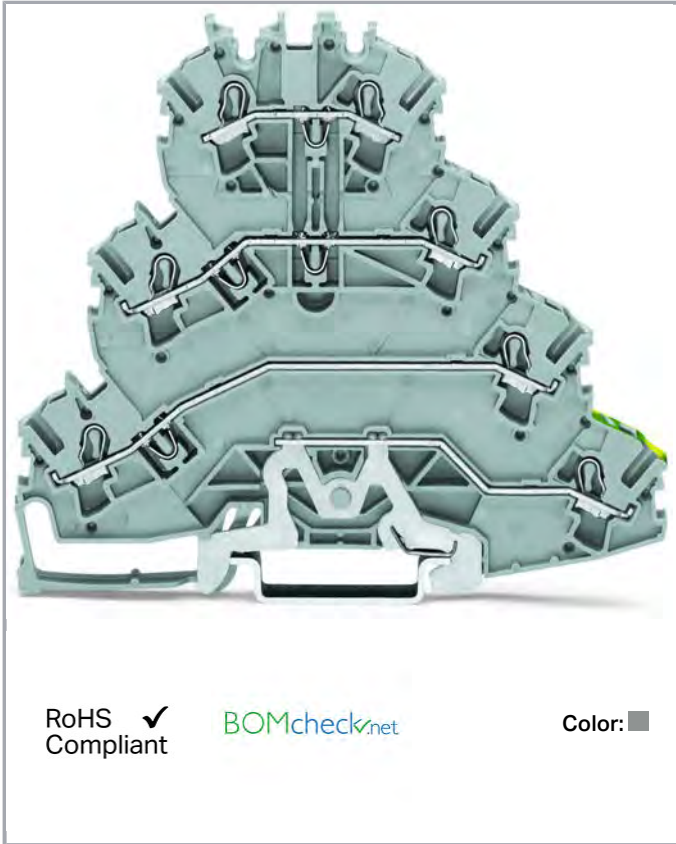
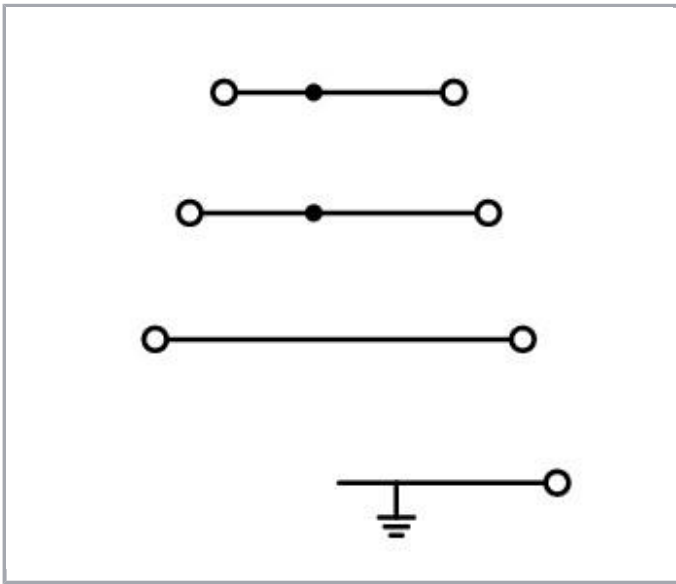


Data sheet | Item number: 2002-4127

Quadruple-deck rail-mounted terminal block; Rail-mounted terminal block for electric motor wiring; L1 - L2 - L3 - PE; without marker carrier; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm²; Push-in CAGE CLAMP®; 2,50 mm²; gray



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



Data

Electrical data

Ratings per IEC/EN 60664-1

Ratings per	IEC/EN 60947-7-1
Rated voltage (III / 3)	800 V
Rated impulse voltage (III / 3)	8 kV
Rated current	20 A
Rated current (2)	25 A
Legend (ratings)	(III / 3) ≙ Overvoltage category III / Pollution degree 3

Approvals per CSA

Rated voltage CSA (Use Group B)	600 V
Rated current CSA (Use Group B)	20 A
Rated voltage CSA (Use Group C)	600 V
Rated current CSA (Use Group C)	20 A

Connection data

Connection technology	Push-in CAGE CLAMP®
Number of connection points (connection type)	2
Actuation type	Push-in Open Tool Slot

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



Connectable conductor materials	Copper
Nominal cross section	2,5 mm ²
Solid conductor	0,25 ... 4 mm ² / 22 ... 12 AWG
Solid conductor, push-in termination	0,75 ... 4 mm ² / 18 ... 12 AWG
Fine-stranded conductor	0,25 ... 4 mm ² / 22 ... 12 AWG
Fine-stranded conductor with ferrule with plastic collar	1 ... 2,5 mm ² / 18 ... 12 AWG
Fine-stranded conductor with ferrule, push-in termination, from	1 ... 2,5 mm ² / 18 ... 12 AWG
Strip length	10 ... 12 mm / 0.39 ... 0.47 inch
Number of connection points	2
Number of connection points	2
Number of connection points	1
Total number of connection points	7
Total number of potentials	4
Number of levels	4
Type of wiring	Front-entry wiring
Note (conductor cross-section)	Depending on the conductor characteristic, a conductor with a smaller cross-section can also be inserted via push-in termination.

Geometrical Data

Width	5,2 mm / 0.205 inch
Height from upper-edge of DIN-35 rail	83,9 mm / 3.303 inch
Depth	103,5 mm / 4.075 inch

Mechanical data

Type of mounting	DIN-35 rail
Potential marking	L1 - L2 - L3 - PE

Material Data

Color	gray
Insulating material	Polyamide 66 (PA 66)
Fire load	0.41 MJ
Weight	25.3 g

Commercial data

Product Group	22 (TOPJOB S)
Packaging type	BOX
Country of origin	CN

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

GTIN	4050821579410
Customs Tariff No.	85369010000

Approvals / Certificates

Ex-Approvals

Logo	Approval	Additional Approval Text	Certificate name
	ATEX Physikalisch Technische Bundesanstalt (PTB)	EN 60079	PTB 03 ATEX 1162 U (II 2 G/D Ex e II bzw. I M 2 Ex e I)
	IECEx Physikalisch Technische Bundesanstalt	IEC 60079	IECEx PTB 03.0004U (Ex eb IIC Gb or Ex eb I Mb)

Country specific Approvals

Logo	Approval	Additional Approval Text	Certificate name
	CCA DEKRA Certification B.V.	EN 60947	NTR NL 7730
	CSA DEKRA Certification B.V.	C22.2	1536069
	KEMA/KEUR DEKRA Certification B.V.	EN 60947	71- 107687

Ship Approvals

Logo	Approval	Additional Approval Text	Certificate name
	ABS American Bureau of Shipping	EN 60947	20- HG1941090- PDA
	BV Bureau Veritas S.A.	EN 60947	38586/A0 BV

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



DNV GL - TAE00001V2
Det Norske Veritas, Germanischer Lloyd

UL-Approvals

Logo	Approval	Additional Approval Text	Certificate name
	cURus Underwriters Laboratories Inc.	UL 1059	E45172

Counterpart

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"



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



Item no.: 210-114
Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; unslotted; similar to EN 60715



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"

Item no.: 210-118
Steel carrier rail; 35 x 15 mm; 2.3 mm thick; 2 m long; unslotted; according to EN 60715

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


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


Item no.: 210-197

Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; slotted; similar to EN 60715


Item no.: 210-198

Copper carrier rail; 35 x 15 mm; 2.3 mm thick; 2 m long; unslotted; according to EN 60715; copper-colored


Item no.: 210-504

Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; slotted; galvanized; according to EN 60715


Item no.: 210-505

Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; unslotted; galvanized; according to EN 60715


Item no.: 210-506

Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; unslotted; galvanized; similar to EN 60715


Item no.: 210-508

Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; slotted; galvanized; similar to EN 60715


check

Item no.: 2002-611

TOPJOB®S L-type test plug module; modular; 1-pole; 2,50 mm²; gray


Item no.: 2002-649

TOPJOB®S L-type spacer module; modular; e.g., for bridging commoned terminal blocks; gray


Item no.: 2009-174

Test plug adapter; for 4 mm Ø test plugs; for testing TOPJOB®S rail-mounted terminal blocks; gray


Item no.: 2009-182

Testing tap; for max. 2.5 mm²; tool-free connection for individual test wires 0.08 - 2.5 mm; gray


Item no.: 210-136

Test plug; 2 mm Ø; with 500 mm cable; red


Item no.: 210-137

Test plug; 2.3 mm Ø; with 500 mm cable; yellow

Marking accessories

Item no.: 2002-131

Adaptor


Item no.: 2002-161

Adaptor


Item no.: 2009-110

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

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

**Item no.: 2009-115**

WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; white

**Item no.: 2009-115/000-002**

WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; yellow

**Item no.: 2009-115/000-005**

WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; red

**Item no.: 2009-115/000-006**

WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; blue

**Item no.: 2009-115/000-007**

WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; gray

**Item no.: 2009-115/000-012**

WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; orange

**Item no.: 2009-115/000-017**

WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; light green

**Item no.: 2009-115/000-023**

WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; green

**Item no.: 2009-115/000-024**

WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; violet

**Item no.: 2009-145**

Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; white

**Item no.: 2009-145/000-002**

Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; yellow

**Item no.: 2009-145/000-005**

Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; red

**Item no.: 2009-145/000-006**

Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; blue

**Item no.: 2009-145/000-007**

Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; gray

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

	Item no.: 2009-145/000-012 Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; orange
	Item no.: 2009-145/000-023 Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; green
	Item no.: 2009-145/000-024 Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; violet
	Item no.: 248-501 Miniature WSB Quick marking system; plain; Marker width 5 mm; 10 strips with 10 markers per card
	Item no.: 248-501/000-002 Mini-WSB marking card; as card; not stretchable; plain; snap-on type; yellow
	Item no.: 248-501/000-005 Mini-WSB marking card; as card; not stretchable; plain; snap-on type; red
	Item no.: 248-501/000-006 Mini-WSB marking card; as card; not stretchable; plain; snap-on type; blue
	Item no.: 248-501/000-007 Mini-WSB marking card; as card; not stretchable; plain; snap-on type; gray
	Item no.: 248-501/000-012 Mini-WSB marking card; as card; not stretchable; plain; snap-on type; orange
	Item no.: 248-501/000-017 Mini-WSB marking card; as card; not stretchable; plain; snap-on type; light green
	Item no.: 248-501/000-023 Mini-WSB marking card; as card; not stretchable; plain; snap-on type; green
	Item no.: 248-501/000-024 Mini-WSB marking card; as card; not stretchable; plain; snap-on type; violet
	Item no.: 793-501 WMB marking card; as card; not stretchable; plain; snap-on type; white
	Item no.: 793-501/000-002 WMB marking card; as card; not stretchable; plain; snap-on type; yellow

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



Item no.: 793-501/000-005

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



Item no.: 793-501/000-006

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



Item no.: 793-501/000-007

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



Item no.: 793-501/000-012

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



Item no.: 793-501/000-017

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



Item no.: 793-501/000-023

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



Item no.: 793-501/000-024

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



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; white



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; yellow



Item no.: 793-5501/000-005

WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; red



Item no.: 793-5501/000-006

WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; blue



Item no.: 793-5501/000-007

WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; gray



Item no.: 793-5501/000-012

WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; orange

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



Item no.: 793-5501/000-014

WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; brown



Item no.: 793-5501/000-017

WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; green



Item no.: 793-5501/000-023

WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; light green



Item no.: 793-5501/000-024

WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; violet

Jumper



Item no.: 2002-400

Adjacent jumper for continuous commoning; insulated; 2-way; Nominal current 25 A; light gray



Item no.: 2002-402

Push-in type jumper bar; insulated; 2-way; Nominal current 25 A; light gray



Item no.: 2002-402/000-005

Push-in type jumper bar; insulated; 2-way; Nominal current 25 A; red



Item no.: 2002-402/000-006

Push-in type jumper bar; insulated; 2-way; Nominal current 25 A; blue



Item no.: 2002-403

Push-in type jumper bar; insulated; 3-way; Nominal current 25 A; light gray



Item no.: 2002-403/000-005

Push-in type jumper bar; insulated; 3-way; Nominal current 25 A; red



Item no.: 2002-403/000-006

Push-in type jumper bar; insulated; 3-way; Nominal current 25 A; blue



Item no.: 2002-404

Push-in type jumper bar; insulated; 4-way; Nominal current 25 A; light gray



Item no.: 2002-404/000-005

Push-in type jumper bar; insulated; 4-way; Nominal current 25 A; red



Item no.: 2002-404/000-006

Push-in type jumper bar; insulated; 4-way; Nominal current 25 A; blue

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

**Item no.: 2002-405**

Push-in type jumper bar; insulated; 5-way; Nominal current 25 A; light gray

**Item no.: 2002-405/000-005**

Push-in type jumper bar; insulated; 5-way; Nominal current 25 A; red

**Item no.: 2002-405/000-006**

Push-in type jumper bar; insulated; 5-way; Nominal current 25 A; blue

**Item no.: 2002-405/011-000**

Star point jumper; insulated; 3-way (1-3-5); IN = IN terminal block; light gray

**Item no.: 2002-406**

Push-in type jumper bar; insulated; 6-way; Nominal current 25 A; light gray

**Item no.: 2002-406/000-005**

Push-in type jumper bar; insulated; 6-way; Nominal current 25 A; red

**Item no.: 2002-406/000-006**

Push-in type jumper bar; insulated; 6-way; Nominal current 25 A; blue

**Item no.: 2002-406/020-000**

Delta jumper; insulated; 1-2 3-4 5-6; IN = IN terminal block; light gray

**Item no.: 2002-407**

Push-in type jumper bar; insulated; 7-way; Nominal current 25 A; light gray

**Item no.: 2002-407/000-005**

Push-in type jumper bar; insulated; 7-way; Nominal current 25 A; red

**Item no.: 2002-407/000-006**

Push-in type jumper bar; insulated; 7-way; Nominal current 25 A; blue

**Item no.: 2002-408**

Push-in type jumper bar; insulated; 8-way; Nominal current 25 A; light gray

**Item no.: 2002-408/000-005**

Push-in type jumper bar; insulated; 8-way; Nominal current 25 A; red

**Item no.: 2002-408/000-006**

Push-in type jumper bar; insulated; 8-way; Nominal current 25 A; blue

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

**Item no.: 2002-409**

Push-in type jumper bar; insulated; 9-way; Nominal current 25 A; light gray

**Item no.: 2002-409/000-005**

Push-in type jumper bar; insulated; 9-way; Nominal current 25 A; red

**Item no.: 2002-409/000-006**

Push-in type jumper bar; insulated; 9-way; Nominal current 25 A; blue

**Item no.: 2002-410**

Push-in type jumper bar; insulated; 10-way; Nominal current 25 A; light gray

**Item no.: 2002-410/000-005**

Push-in type jumper bar; insulated; 10-way; Nominal current 25 A; red

**Item no.: 2002-410/000-006**

Push-in type jumper bar; insulated; 10-way; Nominal current 25 A; blue

**Item no.: 2002-423**

Adjacent jumper for continuous commoning; insulated; from 1 to 3; Nominal current 25 A; light gray

**Item no.: 2002-423/000-005**

Adjacent jumper for continuous commoning; insulated; from 1 to 3; Nominal current 25 A; red

**Item no.: 2002-423/000-006**

Adjacent jumper for continuous commoning; insulated; from 1 to 3; Nominal current 25 A; blue

**Item no.: 2002-433**

Push-in type jumper bar; insulated; from 1 to 3; Nominal current 25 A; light gray

**Item no.: 2002-434**

Push-in type jumper bar; insulated; from 1 to 4; Nominal current 25 A; light gray

**Item no.: 2002-435**

Push-in type jumper bar; insulated; from 1 to 5; Nominal current 25 A; light gray

**Item no.: 2002-436**

Push-in type jumper bar; insulated; from 1 to 6; Nominal current 25 A; light gray

**Item no.: 2002-437**

Push-in type jumper bar; insulated; from 1 to 7; Nominal current 25 A; light gray

**Item no.: 2002-438**

Push-in type jumper bar; insulated; from 1 to 8; Nominal current 25 A; light gray

**Item no.: 2002-439**

Push-in type jumper bar; insulated; from 1 to 9; Nominal current 25 A; light gray

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



Item no.: 2002-440

Push-in type jumper bar; insulated; from 1 to 10; Nominal current 25 A; light gray



Item no.: 2002-472

Staggered jumper; insulated; 2-way; Nominal current 25 A; suitable for 2002 and 2003 Series rail-mounted terminal blocks; light gray



Item no.: 2002-473

Staggered jumper; insulated; 3-way; Nominal current 25 A; suitable for 2002 and 2003 Series rail-mounted terminal blocks; light gray

Item no.: 2002-473/011-000

Ready-made staggered jumper; insulated; 2-way (1-3); Nominal current 25 A; with contact lugs broken off at the factory and circuit marking; light gray



Item no.: 2002-474

Staggered jumper; insulated; 4-way; Nominal current 25 A; suitable for 2002 and 2003 Series rail-mounted terminal blocks; light gray



Item no.: 2002-475

Staggered jumper; insulated; 5-way; Nominal current 25 A; suitable for 2002 and 2003 Series rail-mounted terminal blocks; light gray

Item no.: 2002-475/011-000

Ready-made staggered jumper; insulated; 3-way (1-3-5); Nominal current 25 A; with contact lugs broken off at the factory and circuit marking; light gray



Item no.: 2002-476

Staggered jumper; insulated; 6-way; Nominal current 25 A; suitable for 2002 and 2003 Series rail-mounted terminal blocks; light gray



Item no.: 2002-477

Staggered jumper; insulated; 7-way; Nominal current 25 A; suitable for 2002 and 2003 Series rail-mounted terminal blocks; light gray



Item no.: 2002-477/011-000

Ready-made staggered jumper; insulated; 1-3-5-7; Nominal current 25 A; with contact lugs broken off at the factory and circuit marking; light gray



Item no.: 2002-478

Staggered jumper; insulated; 8-way; Nominal current 25 A; suitable for 2002 and 2003 Series rail-mounted terminal blocks; light gray



Item no.: 2002-479

Staggered jumper; insulated; 9-way; Nominal current 25 A; suitable for 2002 and 2003 Series rail-mounted terminal blocks; light gray

Item no.: 2002-479/011-000

Ready-made staggered jumper; insulated; 1-3-5-7-9; Nominal current 25 A; with contact lugs broken off at the factory and circuit marking; light gray



Item no.: 2002-480

Staggered jumper; insulated; 10-way; Nominal current 25 A; suitable for 2002 and 2003 Series rail-mounted terminal blocks; light gray



Item no.: 2002-481

Staggered jumper; insulated; 11-way; Nominal current 25 A; suitable for 2002 and 2003 Series rail-mounted terminal blocks; light gray

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

Item no.: 2002-481/011-000

Ready-made staggered jumper; insulated; 1-3-5-7-9-11; Nominal current 25 A; with contact lugs broken off at the factory and circuit marking; light gray



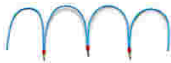
Item no.: 2002-482

Staggered jumper; insulated; 12-way; Nominal current 25 A; suitable for 2002 and 2003 Series rail-mounted terminal blocks; light gray



Item no.: 210-103

Wire commoning chain; insulated; 50 connections; black



Item no.: 210-123

Wire commoning chain; insulated; 50 connections

End plate



Item no.: 2002-4191

End and intermediate plate; 1 mm thick; gray



Item no.: 2002-4192

End and intermediate plate; 1 mm thick; orange

Insulation stop



Item no.: 2002-171

Insulation stop; 0.25 - 0.5 mm²; 5 pieces/strip; light gray



Item no.: 2002-172

Insulation stop; 0.75 - 1 mm²; 5 pieces/strip; dark gray

Protective Warning Marker



Item no.: 2002-115

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

tools



Item no.: 210-658

Operating tool; Blade: 3.5 x 0.5 mm; with a partially insulated shaft; angled; short



Item no.: 210-720

Operating tool; Blade: 3.5 x 0.5 mm; with a partially insulated shaft

Push-In type wire jumper



Item no.: 2009-412

Push-in type wire jumper; insulated; wire length 60 mm; Conductor cross section 1.5 mm²; suitable for 2001, 2002, 2003 and 2022 Series rail-mounted terminal blocks; black



Item no.: 2009-414

Push-in type wire jumper; insulated; wire length 110 mm; Conductor cross section 1.5 mm²; suitable for 2001, 2002, 2003 and 2022 Series rail-mounted terminal blocks; black



Item no.: 2009-414/000-005

Push-in type wire jumper; insulated; wire length 110 mm; Conductor cross section 1.5 mm²; suitable for 2001, 2002, 2003 and 2022 Series rail-mounted terminal blocks; red



Item no.: 2009-414/000-006

Push-in type wire jumper; insulated; wire length 110 mm; Conductor cross section 1.5 mm²; suitable for 2001, 2002, 2003 and 2022 Series rail-mounted terminal blocks; blue

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


Item no.: 2009-416

Push-in type wire jumper; insulated; wire length 250 mm; Conductor cross section 1.5 mm²; suitable for 2001, 2002, 2003 and 2022 Series rail-mounted terminal blocks; black

ferrule

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


Item no.: 216-242

Ferrule; Sleeve for 0.75 mm² / 18 AWG; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; gray


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


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


Item no.: 216-246

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


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; gray


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; red


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; black


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; blue

Downloads
Documentation
Additional Information

Technical explanations

Apr 3, 2019

CAD/CAE-Data
CAD data

2D/3D Models 2002-4127

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

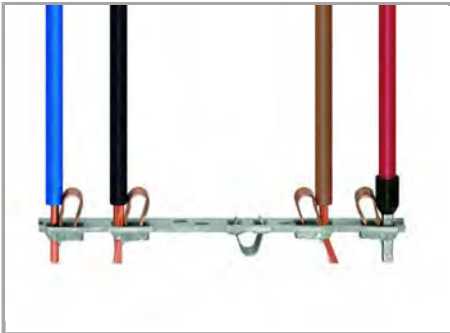
CAE data

EPLAN Data Portal 2002-4127

WSCAD Universe 2002-4127

Installation Notes

Conductor termination



All conductor types at a glance

Testing



Testing with voltage tester.

Application

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



In addition to rail-mount terminal blocks for electric motor wiring, special versions are also available.

- Version **without** ground contact and only two potentials:



These terminal blocks were custom designed to support additional functions, such as engine brakes or temperature sensors. Sharing a common profile, this terminal block version can be put next to the appropriate electric motor wiring terminal block without using intermediate plates. That makes the rail assembly easier to understand and wire. This also prevents wiring errors as no conductor entry is unused.

- Version **without** ground contact and with three potentials:



Clearly designated clamping units are the primary advantage to this terminal block design. When using devices with protective insulation for example, there are no open ground clamping units that could create confusion.

Cover

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



Creating spacer housings for electric motor wiring rail-mount terminal blocks via lockout caps (2002-192) for conductor entry and operating slot.

Marking



Marking clamping points via WMB Multi Marking System.

Marking a group of terminal blocks via marking strip.

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.

[Show all products from the family](#)

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