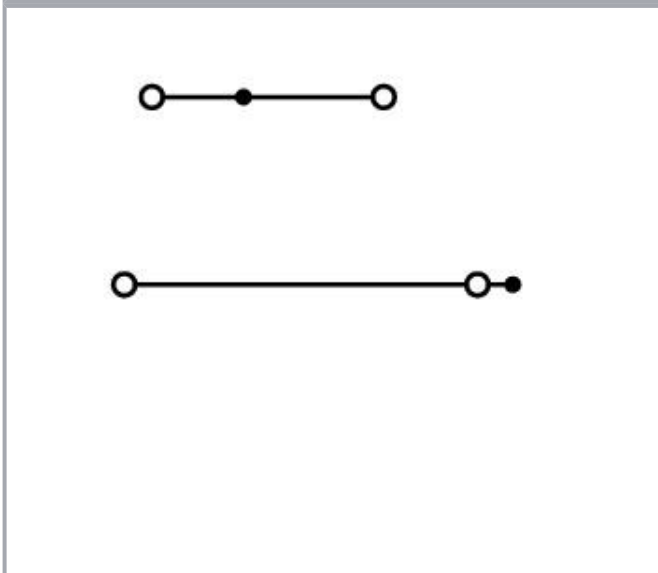
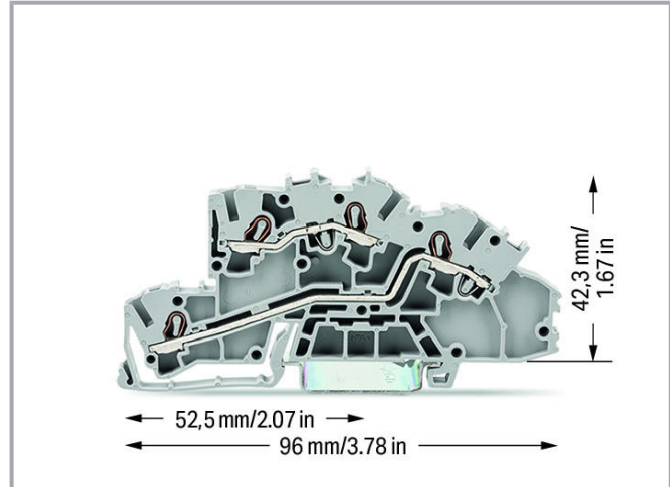
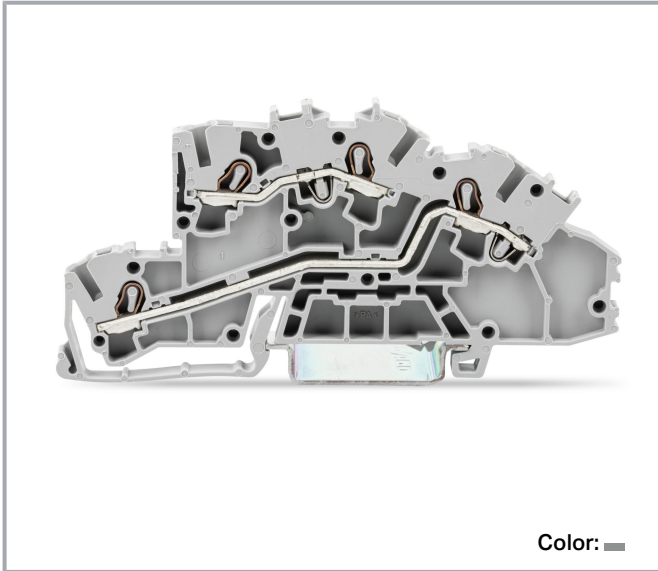


Data sheet | Item number: 2003-7642

Multilevel installation terminal block; with operating slots; 2.5 mm²; L/L; Push-in CAGE CLAMP®; 2,50 mm²; gray



www.wago.com/2003-7642



Data
Electrical data

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

WAGO GmbH & Co. KG
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Ratings per IEC/EN

| | |
|-----------------------------|---|
| Nominal voltage (III/3) | 400 V |
| Rated surge voltage (III/3) | 6 kV |
| Rated current | 24 A |
| Rated current 2 | 32 A |
| Legend (ratings) | (III / 3) ≙ Overvoltage category III / Pollution degree 3 |

Connection data

| | |
|-----------------------------------|---|
| Total number of connection points | 4 |
| Total number of potentials | 2 |
| Number of levels | 3 |

Connection 1

| | |
|--|---|
| Connection technology | Push-in CAGE CLAMP® |
| Actuation type | Push-in Operating tool |
| 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 insulated ferrule | 0.25 ... 2.5 mm ² / 22 ... 14 AWG |
| Fine-stranded conductor; with ferrule; push-in termination | 1 ... 2.5 mm ² / 18 ... 14 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 | 10 ... 12 mm / 0.39 ... 0.47 inch |
| Wiring direction | Front-entry wiring |

Physical data

| | |
|-----------------------------------|----------------------|
| Width | 5.2 mm / 0.205 inch |
| Height | 96 mm / 3.78 inch |
| Depth from upper edge of DIN-rail | 42.3 mm / 1.665 inch |

Mechanical data

| | |
|------------------------|-----|
| Potentialkennzeichnung | L/L |
|------------------------|-----|

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

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

Material data



| | |
|-----------------------------|------------------|
| Color | gray |
| Insulation material | Polyamide (PA66) |
| Flammability class per UL94 | V0 |
| Fire load | 0.26 MJ |
| Weight | 13.6 g |

Commercial data


| | |
|-----------------------|---------------|
| Product Group | 22 (TOPJOB S) |
| PU (SPU) | 50 Stück |
| Packaging type | box |
| Country of origin | DE |
| GTIN | 4044918925594 |
| Customs tariff number | 85369010000 |

Approvals / Certificates

Country specific Approvals

| Logo | Approval | Additional Approval Text | Certificate name |
|--|---------------------------------|--------------------------|------------------|
|  | CCA DEKRA Certification B.V. | EN 60947 | 71- 113530 |
|  | CCA DEKRA Certification B.V. | EN 60947 | NTR NL- 7828 |

Ship Approvals

| Logo | Approval | Additional Approval Text | Certificate name |
|--|------------------------------------|--------------------------|--------------------------|
|  | ABS American Bureau of Shipping | EN 60947 | 20- HG1941090- PDA |
| | DNV GL | - | TAE00001V2 |

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

Det Norske Veritas, Germanischer Lloyd

LR
Lloyds Register

EN 60947

91/20112
(E9)

Required accessories

End plate

End plate

**Item no.: 2003-7692**

End and intermediate plate; 0.8 mm thick; orange

www.wago.com/2003-7692

Optional accessories

Testing and measuring

Testing accessories

**Item no.: 2009-174**

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

www.wago.com/2009-174**Item no.: 2009-182**Testing tap; for max. 2.5 mm²; tool-free connection for individual test wires 0.08 - 2.5 mm; graywww.wago.com/2009-182**Item no.: 210-136**

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

www.wago.com/210-136

Ferrule

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; whitewww.wago.com/216-241**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; graywww.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; redwww.wago.com/216-243**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; blackwww.wago.com/216-244**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; redwww.wago.com/216-263

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

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| | | |
|---|--|--|
|  | Item no.: 216-246 Ferrule; Sleeve for 2.5 mm ² / AWG 14; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; blue | www.wago.com/216-246 |
|  | Item no.: 216-266 Ferrule; Sleeve for 2.5 mm ² / AWG 14; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; blue | www.wago.com/216-266 |
|  | Item no.: 216-264 Ferrule; Sleeve for 1.5 mm ² / AWG 16; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; black | www.wago.com/216-264 |
|  | Item no.: 216-262 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/216-262 |







Tool

Operating tool

| | | |
|---|--|--|
|  | Item no.: 2009-310 Operating tool; Blades: 3.5 x 0.5 mm and 5.5 x 0.8 mm; for TOPJOB®S installation terminal blocks; green | www.wago.com/2009-310 |
|  | Item no.: 2009-309 Operating tool; Blades: 3.5 x 0.5 mm and 2.5 x 0.4 mm; for TOPJOB®S installation terminal blocks | www.wago.com/2009-309 |
|  | Item no.: 210-658 Operating tool; Blade: 3.5 x 0.5 mm; with a partially insulated shaft; angled; short; multicoloured | www.wago.com/210-658 |
|  | Item no.: 210-720 Operating tool; Blade: 3.5 x 0.5 mm; with a partially insulated shaft; multicoloured | www.wago.com/210-720 |

Carrier rail

Mounting accessories

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

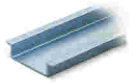
Subject to changes. Please also observe the further product documentation!



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 accessories

Marking strip



Item no.: 2009-110

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

www.wago.com/2009-110

Marker carrier



Item no.: 2009-198

Adaptor; gray

www.wago.com/2009-198

Marker



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

www.wago.com/2009-115/000-002



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

www.wago.com/2009-115/000-007



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

www.wago.com/2009-115/000-017



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

www.wago.com/2009-115/000-023



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

www.wago.com/2009-115/000-024



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

www.wago.com/2009-145/000-006



Item no.: 2009-145

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

www.wago.com/2009-145



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

www.wago.com/2009-145/000-002

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

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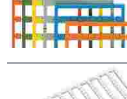
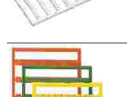
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| | | |
|--|--|---|
|  | <p>Item no.: 2009-145/000-007 Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; gray</p> | <p>www.wago.com/2009-145/000-007</p> |
|  | <p>Item no.: 2009-145/000-005 Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; red</p> | <p>www.wago.com/2009-145/000-005</p> |
|  | <p>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</p> | <p>www.wago.com/2009-145/000-012</p> |
|  | <p>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</p> | <p>www.wago.com/2009-145/000-023</p> |
|  | <p>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</p> | <p>www.wago.com/2009-145/000-024</p> |
|  | <p>Item no.: 2009-115 WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; white</p> | <p>www.wago.com/2009-115</p> |
|  | <p>Item no.: 248-501/000-006 Mini-WSB marking card; as card; not stretchable; plain; snap-on type; blue</p> | <p>www.wago.com/248-501/000-006</p> |
|  | <p>Item no.: 248-501/000-007 Mini-WSB marking card; as card; not stretchable; plain; snap-on type; gray</p> | <p>www.wago.com/248-501/000-007</p> |
|  | <p>Item no.: 248-501/000-002 Mini-WSB marking card; as card; not stretchable; plain; snap-on type; yellow</p> | <p>www.wago.com/248-501/000-002</p> |
|  | <p>Item no.: 248-501/000-012 Mini-WSB marking card; as card; not stretchable; plain; snap-on type; orange</p> | <p>www.wago.com/248-501/000-012</p> |
|  | <p>Item no.: 248-501 Mini-WSB marking card; as card; not stretchable; plain; snap-on type; white</p> | <p>www.wago.com/248-501</p> |
|  | <p>Item no.: 248-501/000-017 Mini-WSB marking card; as card; not stretchable; plain; snap-on type; light green</p> | <p>www.wago.com/248-501/000-017</p> |

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



Item no.: 248-501/000-005
Mini-WSB marking card; as card; not stretchable; plain; snap-on type; red

www.wago.com/248-501/000-005



Item no.: 248-501/000-024
Mini-WSB marking card; as card; not stretchable; plain; snap-on type; violet

www.wago.com/248-501/000-024



Item no.: 248-501/000-023
Mini-WSB marking card; as card; not stretchable; plain; snap-on type; green

www.wago.com/248-501/000-023



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

www.wago.com/793-5501/000-007



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

www.wago.com/793-5501/000-012



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

www.wago.com/793-5501/000-014



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

www.wago.com/793-5501/000-017



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

www.wago.com/793-5501/000-023



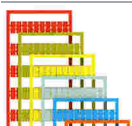
Item no.: 793-5501/000-024
WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; violet

www.wago.com/793-5501/000-024



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

www.wago.com/793-501/000-002



Item no.: 793-501/000-007
WMB marking card; as card; not stretchable; plain; snap-on type; gray

www.wago.com/793-501/000-007

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



Item no.: 793-501/000-017

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

www.wago.com/793-501/000-017



Item no.: 793-501/000-012

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

www.wago.com/793-501/000-012



Item no.: 793-501/000-023

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

www.wago.com/793-501/000-023



Item no.: 793-501/000-006

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

www.wago.com/793-501/000-006



Item no.: 793-501/000-005

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

www.wago.com/793-501/000-005



Item no.: 793-501

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

www.wago.com/793-501



Item no.: 793-501/000-024

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

www.wago.com/793-501/000-024



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

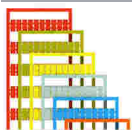
www.wago.com/793-5501/000-005



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

www.wago.com/793-5501/000-002



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

www.wago.com/793-5501/000-006



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

www.wago.com/793-5501

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

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| | | |
|---|--|--|
|  | 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 | www.wago.com/2009-115/000-012 |
|---|--|--|

| | | |
|---|--|--|
|  | 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 | www.wago.com/2009-115/000-006 |
|---|--|--|

| | | |
|---|---|--|
|  | 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 | www.wago.com/2009-115/000-005 |
|---|---|--|

Group marker carrier


| | | |
|---|---|--|
|  | Item no.: 2009-193 Group marker carrier | www.wago.com/2009-193 |
|---|---|--|


| | | |
|---|---|--|
|  | Item no.: 2009-192 Group marker carrier | www.wago.com/2009-192 |
|---|---|--|


| | | |
|---|---|--|
|  | Item no.: 2009-191 Group marker carrier | www.wago.com/2009-191 |
|---|---|--|

Mounting

Mounting accessories

| | | |
|---|---|--|
|  | Item no.: 2009-305 Busbar carrier; with end stop function and detachable separator plate; for DIN 35 rail; 7.5 mm thick; blue | www.wago.com/2009-305 |
|---|---|--|

| | | |
|--|--|--|
|  | Item no.: 2009-304 Busbar carrier; not suitable for use as end stop; for DIN 35 rail; 1.5 mm thick; blue | www.wago.com/2009-304 |
|--|--|--|


| | | |
|--|--|--|
|  | Item no.: 709-156 Cover; Type 3; suitable for cover carrier, type 3; 1 m long; transparent | www.wago.com/709-156 |
|--|--|--|


| | | |
|--|---|--|
|  | Item no.: 709-169 Cover carrier; Type 3; gray | www.wago.com/709-169 |
|--|---|--|


Push-in type wire jumper

Jumper


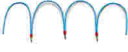










| | | |
|--|---|--|
|  | Item no.: 2009-412 Push-in type wire jumper; insulated; 60 mm long; black | www.wago.com/2009-412 |
|--|---|--|

| | | |
|--|--|--|
|  | Item no.: 2009-414 Push-in type wire jumper; 1.5 mm ² ; insulated; 110 mm long; black | www.wago.com/2009-414 |
|--|--|--|

| | | |
|--|--|--|
|  | Item no.: 2009-416 Push-in type wire jumper; 1.5 mm ² ; insulated; 250 mm long; black | www.wago.com/2009-416 |
|--|--|--|

| | | |
|--|--|--|
|  | Item no.: 2009-414/000-005 Push-in type wire jumper; 1.5 mm ² ; insulated; 110 mm long; black | www.wago.com/2009-414/000-005 |
|--|--|--|

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

| | | |
|--|--|---|
|  | <p>Item no.: 2009-414/000-006 Push-in type wire jumper; insulated; 110 mm long; black</p> | <p>www.wago.com/2009-414/000-006</p> |
| Insulation stop | | |
| Insulation stop | | |
| | <p>Item no.: 2002-171 Insulation stop; 0.25 - 0.5 mm²; 5 pieces/strip; light gray</p> | <p>www.wago.com/2002-171</p> |
| | <p>Item no.: 2002-172 Insulation stop; 0.75 - 1 mm²; 5 pieces/strip; dark gray</p> | <p>www.wago.com/2002-172</p> |
| Jumpers | | |
| Jumper | | |
|  | <p>Item no.: 210-123 Wire commoning chain; insulated; blue</p> | <p>www.wago.com/210-123</p> |
|  | <p>Item no.: 2002-402 Jumper; 2-way; insulated; light gray</p> | <p>www.wago.com/2002-402</p> |
|  | <p>Item no.: 2002-402/000-005 Jumper; 2-way; insulated; red</p> | <p>www.wago.com/2002-402/000-005</p> |
|  | <p>Item no.: 2002-400 Continuous jumper; 2-way; insulated; light gray</p> | <p>www.wago.com/2002-400</p> |
|  | <p>Item no.: 2002-403 Jumper; 3-way; insulated; light gray</p> | <p>www.wago.com/2002-403</p> |
|  | <p>Item no.: 2002-404/000-005 Jumper; 4-way; insulated; red</p> | <p>www.wago.com/2002-404/000-005</p> |
|  | <p>Item no.: 2002-403/000-006 Jumper; 3-way; insulated; blue</p> | <p>www.wago.com/2002-403/000-006</p> |
|  | <p>Item no.: 2002-404/000-006 Jumper; 4-way; insulated; blue</p> | <p>www.wago.com/2002-404/000-006</p> |
|  | <p>Item no.: 2002-403/000-005 Jumper; 3-way; insulated; red</p> | <p>www.wago.com/2002-403/000-005</p> |
|  | <p>Item no.: 2002-405/000-005 Jumper; 5-way; insulated; red</p> | <p>www.wago.com/2002-405/000-005</p> |
|  | | |

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

Item no.: 2002-402/000-006
Jumper; 2-way; insulated; blue

www.wago.com/2002-402/000-006



Item no.: 2002-405/000-006
Jumper; 5-way; insulated; blue

www.wago.com/2002-405/000-006



Item no.: 2002-404
Jumper; 4-way; insulated; light gray

www.wago.com/2002-404



Item no.: 2002-406/000-006
Jumper; 6-way; insulated; blue

www.wago.com/2002-406/000-006



Item no.: 2002-406/000-005
Jumper; 6-way; insulated; red

www.wago.com/2002-406/000-005



Item no.: 2002-406/020-000
Delta jumper; insulated; light gray

www.wago.com/2002-406/020-000



Item no.: 2002-405
Jumper; 5-way; insulated; light gray

www.wago.com/2002-405



Item no.: 2002-407/000-005
Jumper; 7-way; insulated; red

www.wago.com/2002-407/000-005



Item no.: 2002-408
Jumper; 8-way; insulated; light gray

www.wago.com/2002-408



Item no.: 2002-408/000-006
Jumper; 8-way; insulated; blue

www.wago.com/2002-408/000-006



Item no.: 2002-405/011-000
Star point jumper; 3-way; insulated; light gray

www.wago.com/2002-405/011-000



Item no.: 2002-407/000-006
Jumper; 7-way; insulated; blue








www.wago.com/2002-407/000-006













Item no.: 2002-408/000-005
Jumper; 8-way; insulated; red

www.wago.com/2002-408/000-005

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

| | | |
|---|--|--|
|  | Item no.: 2002-407 Jumper; 7-way; insulated; light gray | www.wago.com/2002-407 |
|  | Item no.: 2002-406 Jumper; 6-way; insulated; light gray | www.wago.com/2002-406 |
|  | Item no.: 2002-410/000-005 Jumper; 10-way; insulated; red | www.wago.com/2002-410/000-005 |
|  | Item no.: 2002-410/000-006 Jumper; 10-way; insulated; blue | www.wago.com/2002-410/000-006 |
|  | Item no.: 2002-410 Jumper; 10-way; insulated; light gray | www.wago.com/2002-410 |
|  | Item no.: 2002-409/000-006 Jumper; 9-way; insulated; blue | www.wago.com/2002-409/000-006 |
|  | Item no.: 2002-409/000-005 Jumper; 9-way; insulated; red | www.wago.com/2002-409/000-005 |
|  | Item no.: 2002-409 Jumper; 9-way; insulated; light gray | www.wago.com/2002-409 |
|  | Item no.: 2002-423/000-006 Continuous jumper; from 1 to 3; insulated; blue | www.wago.com/2002-423/000-006 |
|  | Item no.: 2002-423 Continuous jumper; from 1 to 3; insulated; light gray | www.wago.com/2002-423 |
| | Item no.: 2002-433 Jumper; from 1 to 3; insulated; light gray | www.wago.com/2002-433 |
| | Item no.: 2002-434 Jumper; from 1 to 4; insulated; light gray | www.wago.com/2002-434 |
|  | Item no.: 2002-423/000-005 Continuous jumper; from 1 to 3; insulated; red | www.wago.com/2002-423/000-005 |
| | Item no.: 2002-435 Jumper; from 1 to 5; insulated; light gray | www.wago.com/2002-435 |
| | Item no.: 2002-436 Jumper; from 1 to 6; insulated; light gray | www.wago.com/2002-436 |

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

| | | |
|---|--|--|
|  | Item no.: 2002-437 Jumper; from 1 to 7; insulated; light gray | www.wago.com/2002-437 |
|  | Item no.: 2002-438 Jumper; from 1 to 8; insulated; light gray | www.wago.com/2002-438 |
|  | Item no.: 2002-439 Jumper; from 1 to 9; insulated; light gray | www.wago.com/2002-439 |
|  | Item no.: 2002-440 Jumper; from 1 to 10; insulated; light gray | www.wago.com/2002-440 |
|  | Item no.: 2002-472 Staggered jumper; 2-way; insulated; light gray | www.wago.com/2002-472 |
|  | Item no.: 2002-473 Staggered jumper; 3-way; insulated; light gray | www.wago.com/2002-473 |
|  | Item no.: 2002-475/011-000 Staggered jumper; 3-way; insulated; light gray | www.wago.com/2002-475/011-000 |
|  | Item no.: 2002-475 Staggered jumper; 5-way; insulated; light gray | www.wago.com/2002-475 |
|  | Item no.: 2002-476 Staggered jumper; 6-way; insulated; light gray | www.wago.com/2002-476 |
|  | Item no.: 2002-474 Staggered jumper; 4-way; insulated; light gray | www.wago.com/2002-474 |
|  | Item no.: 2002-477 Staggered jumper; 7-way; insulated; light gray | www.wago.com/2002-477 |
|  | Item no.: 2002-473/011-000 Staggered jumper; 2-way; from 1 to 3; insulated; light gray | www.wago.com/2002-473/011-000 |
|  | Item no.: 2002-479 Staggered jumper; 9-way; insulated; light gray | www.wago.com/2002-479 |
|  | Item no.: 2002-478 Staggered jumper; 8-way; insulated; light gray | www.wago.com/2002-478 |
|  | Item no.: 2002-479/011-000 Staggered jumper; insulated; light gray | www.wago.com/2002-479/011-000 |
|  | Item no.: 2002-480 Staggered jumper; 10-way; insulated; light gray | www.wago.com/2002-480 |

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



Item no.: 2002-477/011-000
Staggered jumper; insulated; light gray

www.wago.com/2002-477/011-000



Item no.: 2002-481/011-000
Staggered jumper; insulated; light gray

www.wago.com/2002-481/011-000



Item no.: 2002-481
Staggered jumper; 11-way; insulated; light gray

www.wago.com/2002-481



Item no.: 2002-482
Staggered jumper; 12-way; insulated; light gray

www.wago.com/2002-482



Item no.: 210-103
Wire commoning chain; insulated; black

www.wago.com/210-103

Downloads

Documentation

Bid Text

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| 2003-7642 docx - Datei | 2019. 4. 29. | docx 15.2 kB | Download |
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Additional Information

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CAD/CAE-Data

CAD data

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CAE data

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Do you have any questions about our products?
We are always happy to take your call at +49 (571) 887-44222.

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 2003-7642

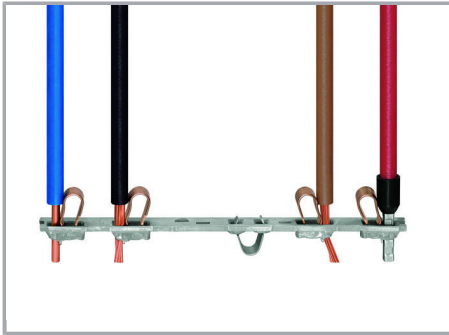
URL

Download

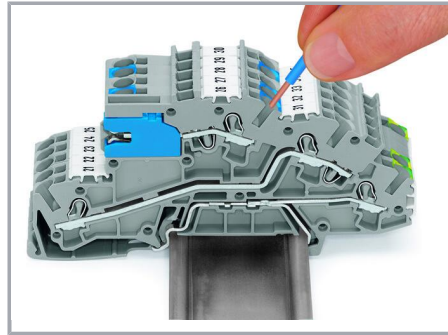
Multilevel installation terminal block; with operating slots; 2.5 mm²; L/L; Push-in CAGE CLAMP®; 2,50 mm²; gray

Installation Notes

Conductor termination

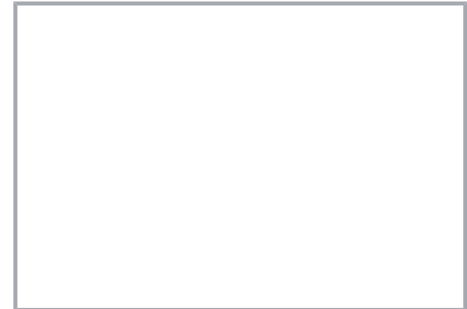


All conductor types at a glance



Inserting a conductor via push-in termination.

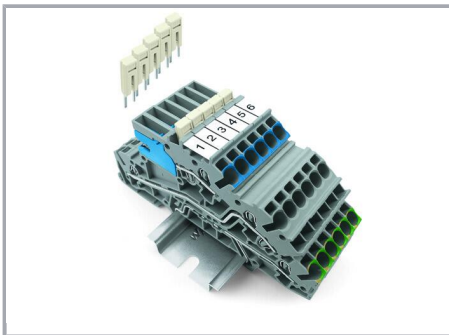
Solid conductors with cross-sections from either one size above, or up to two sizes below, the rated cross-section can be simply pushed in – no tools needed.



Inserting a conductor via operating tool.

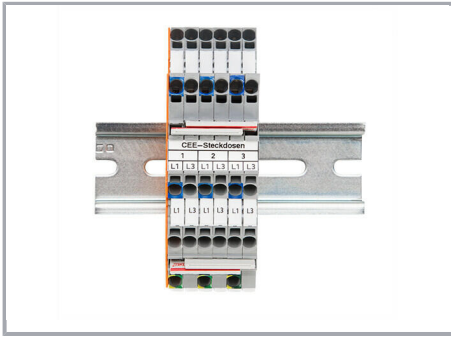
Connecting fine-stranded conductors without ferrules, or small cross-sectional conductors that cannot be pushed in, is performed similarly to the original CAGE CLAMP® – just use an operating tool.

Commoning

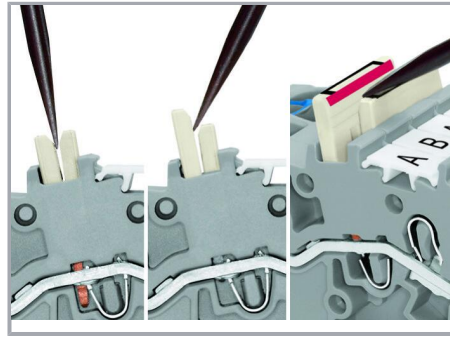


Adjacent Jumpers for Continuous Commoning (2002-400)

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



Commoning two potentials in one single jumper slot via extremely slim staggered jumpers.



Removing a staggered jumper:

Insert the operating tool between the staggered jumpers, then lift up the jumper.



Orient the staggered jumpers' red stripes on the inside.

Insert the staggered jumper and push down until it hits the backstop.



Orient the staggered jumpers' red stripes on the inside.

Insert the staggered jumper and push down until it hits the backstop.

Testing



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



Mounting busbars on busbar carriers: Insert busbar ends onto large busbar carriers (2009-305) or onto supply terminal blocks with an integrated busbar carrier.

The busbar transparent cover (Item No. 777-303) protects the busbar against accidental contact and makes it easy to see which terminal blocks are connected to the busbar.

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!