

Printview: Triple-deck terminal block; 6-conductor through terminal block; L; with marker carrier; gray housing; internal commoning; conductor entry with violet marking; suitable for Ex e II applications - Item No.: 2002-3238

**WAGO**® online catalog / eShop

**Triple-deck terminal block; 6-conductor through terminal block; L; with marker carrier; gray housing; internal commoning; conductor entry with violet marking; suitable for Ex e II applications**

Item No.: 2002-3238



*Triple-deck terminal block; 6-conductor through terminal block; L; with marker carrier; gray housing; internal commoning; conductor entry with violet marking; suitable for Ex e II applications*

## Marking

RoHS ✓  
Compliant

## Business data

|                      |               |
|----------------------|---------------|
| Supplier             | WAGO          |
| Item no.             | 2002-3238     |
| EAN                  | 4044918989671 |
| Content              | 1             |
| Order amount         | 50            |
| Customer item number |               |

## Notes

## Technical data

### Miscellaneous

|                                   |         |
|-----------------------------------|---------|
| Total number of connection points | 6       |
| Total number of potentials        | 1       |
| Number of levels                  | 3       |
| Color                             | gray    |
| Pollution degree (1)              | 3       |
| Rated voltage EN (1) [V]          | 500 [V] |
| Rated surge voltage (1) [kV]      | 6 [kV]  |
| Nominal current [A]               | 24 [A]  |

Printview: Triple-deck terminal block; 6-conductor through terminal block; L; with marker carrier; gray housing; internal commoning; conductor entry with violet marking; suitable for Ex e II applications - Item No.: 2002-3238

| Technical data                  |                       |
|---------------------------------|-----------------------|
| Nominal current (2) [A]         | 28 [A]                |
| Rated voltage EN (Ex e II) [V]  | 440 [V]               |
| Nominal current (Ex e II) [A]   | 19 [A]                |
| Nominal current with jumper [A] | 17 [A]                |
| Connection technology (1)       | CAGE CLAMP® S         |
| Connection type                 | CAGE CLAMP®           |
| Conductor type (1)              | solid + fine-stranded |
| Cross section from (1) [mm²]    | 0.25 [mm²]            |
| Cross section up to (1) [mm²]   | 2.5 [mm²]             |
| Cross section from (1) [AWG]    | 22 [AWG]              |
| Cross section up to (1) [AWG]   | 12 [AWG]              |
| Conductor type (2)              | solid + fine-stranded |
| Cross section from (2) [mm²]    | 0.25 [mm²]            |
| Cross section up to (2) [mm²]   | 4 [mm²]               |
| Cross section from (2) [AWG]    | 22 [AWG]              |
| Cross section up to (2) [AWG]   | 12 [AWG]              |
| Stripped length from (1) [mm]   | 10 [mm]               |
| Stripped length up to (1) [mm]  | 12 [mm]               |
| Stripped length (1) [in]        | 0.43 [in]             |
| Type of wiring                  | Front-entry wiring    |
| Design                          | horizontal            |
| Marking level                   | Center/Side marking   |
| Fire load [MJ]                  | 0.341 [MJ]            |
| Weight [g]                      | 18.428 [g]            |
| Width [mm]                      | 5.2 [mm]              |
| Width [in]                      | 0.205 [in]            |
| Height [mm]                     | 81.5 [mm]             |
| Height [in]                     | 3.209 [in]            |
| Length [mm]                     | 93.5 [mm]             |
| Length [in]                     | 3.681 [in]            |
| Type of mounting                | DIN 35 rail           |

Printview: Triple-deck terminal block; 6-conductor through terminal block; L; with marker carrier; gray housing; internal commoning; conductor entry with violet marking; suitable for Ex e II applications - Item No.: 2002-3238

#### Approbation

| Item No.  | Registration | Registration no.   | Voltage [V] | Current [A] | Cross section [mm², AWG] |
|-----------|--------------|--------------------|-------------|-------------|--------------------------|
| 2002-3238 | ATEX         | PTB 03 ATEX 1162 U | 440         | 19          | 0.25-4.00                |
| 2002-3238 | CSA          | 154112-1536069     | 600         | 20          | 22-12                    |
| 2002-3238 | PTB          | PTB03Atex1162U     | 440         | 19          | 0,2-4                    |
| 2002-3238 | PTB          | IECEXPTB03.000 4U  | 440         | 19          | 0,2-4                    |
| 2002-3238 | RosTest      | 8189158            | 440         | 19          | 0,2-4                    |
| 2002-3238 | UL           | E45172             | 300         | 20          | 22-12                    |

#### Accessories

##### Insulation stop

| Item no. | Description                                     | Pack. unit (Sub Pack) |
|----------|---|-----------------------|
| 2002-171 | Insulation stop; 0.25 - 0.5 mm²; 5 pieces/strip | 25                    |
| 2002-172 | Insulation stop; 0.75 - 1 mm²; 5 pieces/strip   | 25                    |

Printview: Triple-deck terminal block; 6-conductor through terminal block; L; with marker carrier; gray housing; internal commoning; conductor entry with violet marking; suitable for Ex e II applications - Item No.: 2002-3238

## Accessories

### Jumper

| Item no.         | Description  | Pack. unit (Sub Pack) |
|------------------|--|-----------------------|
| 2002-402         | Push-in type jumper bar; insulated; 2-way; nominal current 25 A  | 25                    |
| 2002-403         | Push-in type jumper bar; insulated; 3-way; nominal current 25 A  | 25                    |
| 2002-404         | Push-in type jumper bar; insulated; 4-way; nominal current 25 A  | 25                    |
| 2002-405         | Push-in type jumper bar; insulated; 5-way; nominal current 25 A  | 25                    |
| 2002-405/011-000 | Star point jumper; insulated; 1-3-5; IN = IN terminal block  | 25                    |
| 2002-406         | Push-in type jumper bar; insulated; 6-way; nominal current 25 A  | 25                    |
| 2002-406/000-005 | Push-in type jumper bar; insulated; 6-way; nominal current 25 A  | 25                    |
| 2002-406/000-006 | Push-in type jumper bar; insulated; 6-way; nominal current 25 A  | 25                    |
| 2002-406/020-000 | Delta jumper; insulated; 1-2 3-4 5-6; IN = IN terminal block   | 25                    |
| 2002-407         | Push-in type jumper bar; insulated; 7-way; nominal current 25 A  | 25                    |
| 2002-408         | Push-in type jumper bar; insulated; 8-way; nominal current 25 A  | 25                    |
| 2002-409         | Push-in type jumper bar; insulated; 9-way; nominal current 25 A  | 25                    |
| 2002-410         | Push-in type jumper bar; insulated; 10-way; nominal current 25 A   | 25                    |
| 2002-410/000-005 | Push-in type jumper bar; insulated; 10-way; nominal current 25 A   | 25                    |
| 2002-410/000-006 | Push-in type jumper bar; insulated; 10-way; nominal current 25 A   | 25                    |
| 2002-433         | Push-in type jumper bar; insulated; from 1 to 3; nominal current 25 A  | 25                    |
| 2002-434         | Push-in type jumper bar; insulated; from 1 to 4; nominal current 25 A  | 25                    |
| 2002-435         | Push-in type jumper bar; insulated; from 1 to 5; nominal current 25 A  | 25                    |
| 2002-436         | Push-in type jumper bar; insulated; from 1 to 6; nominal current 25 A  | 25                    |
| 2002-437         | Push-in type jumper bar; insulated; from 1 to 7; nominal current 25 A  | 25                    |
| 2002-438         | Push-in type jumper bar; insulated; from 1 to 8; nominal current 25 A  | 25                    |
| 2002-439         | Push-in type jumper bar; insulated; from 1 to 9; nominal current 25 A  | 25                    |
| 2002-440         | Push-in type jumper bar; insulated; from 1 to 10; nominal current 25 A   | 25                    |
| 2002-472         | Staggered jumper; insulated; 2-way; nominal current 25 A; suitable for 2002 and 2003 Series rail-mounted terminal blocks           | 25                    |
| 2002-473         | Staggered jumper; insulated; 3-way; nominal current 25 A; suitable for 2002 and 2003 Series rail-mounted terminal blocks           | 25                    |
| 2002-473/011-000 | Ready-made staggered jumper; insulated; 1-3; nominal current 25 A; with contact lugs broken off at the factory and circuit marking | 25                    |

## Accessories

|                  |   |    |
|------------------|---|----|
| 2002-474         | Staggered jumper; insulated; 4-way; nominal current 25 A; suitable for 2002 and 2003 Series rail-mounted terminal blocks  | 25 |
| 2002-475         | Staggered jumper; insulated; 5-way; nominal current 25 A; suitable for 2002 and 2003 Series rail-mounted terminal blocks  | 25 |
| 2002-475/011-000 | Ready-made staggered jumper; insulated; 1-3-5; nominal current 25 A; with contact lugs broken off at the factory and circuit marking  | 25 |
| 2002-476         | Staggered jumper; insulated; 6-way; nominal current 25 A; suitable for 2002 and 2003 Series rail-mounted terminal blocks  | 25 |
| 2002-477         | Staggered jumper; insulated; 7-way; nominal current 25 A; suitable for 2002 and 2003 Series rail-mounted terminal blocks  | 25 |
| 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  | 25 |
| 2002-478         | Staggered jumper; insulated; 8-way; nominal current 25 A; suitable for 2002 and 2003 Series rail-mounted terminal blocks  | 25 |
| 2002-479         | Staggered jumper; insulated; 9-way; nominal current 25 A; suitable for 2002 and 2003 Series rail-mounted terminal blocks  | 25 |
| 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  | 25 |
| 2002-480         | Staggered jumper; insulated; 10-way; nominal current 25 A; suitable for 2002 and 2003 Series rail-mounted terminal blocks   | 25 |
| 2002-481         | Staggered jumper; insulated; 11-way; nominal current 25 A; suitable for 2002 and 2003 Series rail-mounted terminal blocks   | 25 |
| 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                                       | 25 |
| 2002-482         | Staggered jumper; insulated; 12-way; nominal current 25 A; suitable for 2002 and 2003 Series rail-mounted terminal blocks   | 25 |
| 2002-492         | Double-deck vertical jumper; insulated  | 25 |
| 2002-493         | Triple-deck vertical jumper; insulated  | 25 |
| 2009-412         | Push-in type wire jumper; insulated; wire length 60 mm; conductor cross section 1.5 mm <sup>2</sup> ; suitable for 2001, 2002, 2003 and 2022 Series rail-mounted terminal blocks  | 10 |
| 2009-414         | Push-in type wire jumper; insulated; wire length 110 mm; conductor cross section 1.5 mm <sup>2</sup> ; suitable for 2001, 2002, 2003 and 2022 Series rail-mounted terminal blocks | 10 |
| 2009-416         | Push-in type wire jumper; insulated; wire length 250 mm; conductor cross section 1.5 mm <sup>2</sup> ; suitable for 2001, 2002, 2003 and 2022 Series rail-mounted terminal blocks | 10 |
| 210-103          | Wire commoning chain; insulated; 50 connections   | 1  |

## Accessories

|                  |   |    |
|------------------|---|----|
| 210-123          | Wire commoning chain; insulated; 50 connections                 | 1  |
| 2002-402/000-005 | Push-in type jumper bar; insulated; 2-way; nominal current 25 A | 25 |
| 2002-402/000-006 | Push-in type jumper bar; insulated; 2-way; nominal current 25 A | 25 |
| 2002-403/000-005 | Push-in type jumper bar; insulated; 3-way; nominal current 25 A | 25 |
| 2002-403/000-006 | Push-in type jumper bar; insulated; 3-way; nominal current 25 A | 25 |
| 2002-404/000-005 | Push-in type jumper bar; insulated; 4-way; nominal current 25 A | 25 |
| 2002-408/000-006 | Push-in type jumper bar; insulated; 8-way; nominal current 25 A | 25 |
| 2002-409/000-005 | Push-in type jumper bar; insulated; 9-way; nominal current 25 A | 25 |
| 2002-409/000-006 | Push-in type jumper bar; insulated; 9-way; nominal current 25 A | 25 |
| 2002-404/000-006 | Push-in type jumper bar; insulated; 4-way; nominal current 25 A | 25 |
| 2002-405/000-005 | Push-in type jumper bar; insulated; 5-way; nominal current 25 A | 25 |
| 2002-405/000-006 | Push-in type jumper bar; insulated; 5-way; nominal current 25 A | 25 |
| 2002-407/000-005 | Push-in type jumper bar; insulated; 7-way; nominal current 25 A | 25 |
| 2002-407/000-006 | Push-in type jumper bar; insulated; 7-way; nominal current 25 A | 25 |
| 2002-408/000-005 | Push-in type jumper bar; insulated; 8-way; nominal current 25 A | 25 |

## End plate

| Item no.  | Description                              | Pack. unit (Sub Pack) |
|-----------|--|-----------------------|
| 2002-3291 | End and intermediate plate; 0.8 mm thick | 25                    |
| 2002-3292 | End and intermediate plate; 0.8 mm thick | 25                    |

## Carrier rail

| Item no. | Description  | Pack. unit (Sub Pack) |
|----------|--|-----------------------|
| 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 | 1                     |
| 210-113  | Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; unslotted; according to en 60715                  | 1                     |
| 210-114  | Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; unslotted; according to en 60715                 | 1                     |
| 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 | 1                     |
| 210-118  | Steel carrier rail; 35 x 15 mm; 2.3 mm thick; 2 m long; unslotted; according to en 60715                 | 1                     |
| 210-196  | Aluminum carrier rail; 35 x 8.2 mm; 1.6 mm thick; 2 m long; unslotted; according to en 60715             | 1                     |
| 210-197  | Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; slotted; according to en 60715                   | 1                     |
| 210-198  | Copper carrier rail; 35 x 15 mm; 2.3 mm thick; 2 m long; unslotted; according to en 60715                | 1                     |

Printview: Triple-deck terminal block; 6-conductor through terminal block; L; with marker carrier; gray housing; internal commoning; conductor entry with violet marking; suitable for Ex e II applications - Item No.: 2002-3238

## Accessories

### Marking accessories

| Item no.        | Description   | Pack. unit (Sub Pack) |
|-----------------|---|-----------------------|
| 2009-110        | Marking strips; plain; 11 mm wide; 50m roll; for TOPJOB®S Series  | 1                     |
| 2009-115        | WMB Inline; plain; 1,500 WMB markers (5 mm) on roll; stretchable 5 - 5.2 mm                               | 1                     |
| 2009-135        | WMB Inline; plain; 8,000 WMB markers (5 mm) on roll; stretchable 5 - 5.2 mm                               | 1                     |
| 2009-145        | Mini-WSB Inline; plain; 1,700 Mini-WSB markers (5 mm) on roll; stretchable 5 - 5.2 mm                     | 1                     |
| 248-501         | Miniature WSB quick marking system; plain; Marker width 5 mm; 10 strips with 10 markers per card          | 5                     |
| 248-501/000-002 | Miniature WSB quick marking system; plain; Marker width 5 mm; 10 strips with 10 markers per card          | 5                     |
| 248-501/000-005 | Miniature WSB quick marking system; plain; Marker width 5 mm; 10 strips with 10 markers per card          | 5                     |
| 248-501/000-006 | Miniature WSB quick marking system; plain; Marker width 5 mm; 10 strips with 10 markers per card          | 5                     |
| 248-501/000-007 | Miniature WSB quick marking system; plain; Marker width 5 mm; 10 strips with 10 markers per card          | 5                     |
| 248-501/000-012 | Miniature WSB quick marking system; plain; Marker width 5 mm; 10 strips with 10 markers per card          | 5                     |
| 248-501/000-017 | Miniature WSB quick marking system; plain; Marker width 5 mm; 10 strips with 10 markers per card          | 5                     |
| 248-501/000-023 | Miniature WSB quick marking system; plain; Marker width 5 mm; 10 strips with 10 markers per card          | 5                     |
| 248-501/000-024 | Miniature WSB quick marking system; plain; Marker width 5 mm; 10 strips with 10 markers per card          | 5                     |
| 793-501         | WMB Multi marking system; plain; for terminal block width 5 - 17.5 mm; 10 strips with 10 markers per card | 5                     |
| 793-501/000-002 | WMB Multi marking system; plain; for terminal block width 5 - 17.5 mm; 10 strips with 10 markers per card | 5                     |
| 793-501/000-005 | WMB Multi marking system; plain; for terminal block width 5 - 17.5 mm; 10 strips with 10 markers per card | 5                     |
| 793-501/000-006 | WMB Multi marking system; plain; for terminal block width 5 - 17.5 mm; 10 strips with 10 markers per card | 5                     |
| 793-501/000-007 | WMB Multi marking system; plain; for terminal block width 5 - 17.5 mm; 10 strips with 10 markers per card | 5                     |

Printview: Triple-deck terminal block; 6-conductor through terminal block; L; with marker carrier; gray housing; internal commoning; conductor entry with violet marking; suitable for Ex e II applications - Item No.: 2002-3238

## Accessories

|                  |   |   |
|------------------|---|---|
| 793-501/000-012  | WMB Multi marking system; plain; for terminal block width 5 - 17.5 mm; 10 strips with 10 markers per card                         | 5 |
| 793-501/000-017  | WMB Multi marking system; plain; for terminal block width 5 - 17.5 mm; 10 strips with 10 markers per card                         | 5 |
| 793-501/000-023  | WMB Multi marking system; plain; for terminal block width 5 - 17.5 mm; 10 strips with 10 markers per card                         | 5 |
| 793-501/000-024  | WMB Multi marking system; plain; for terminal block width 5 - 17.5 mm; 10 strips with 10 markers per card                         | 5 |
| 793-5501         | WMB Multi marking system; plain; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; 10 strips with 10 markers per card | 5 |
| 793-5501/000-002 | WMB Multi marking system; plain; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; 10 strips with 10 markers per card | 5 |
| 793-5501/000-005 | WMB Multi marking system; plain; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; 10 strips with 10 markers per card | 5 |
| 793-5501/000-006 | WMB Multi marking system; plain; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; 10 strips with 10 markers per card | 5 |
| 793-5501/000-007 | WMB Multi marking system; plain; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; 10 strips with 10 markers per card | 5 |
| 793-5501/000-012 | WMB Multi marking system; plain; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; 10 strips with 10 markers per card | 5 |
| 793-5501/000-017 | WMB Multi marking system; plain; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; 10 strips with 10 markers per card | 5 |
| 793-5501/000-023 | WMB Multi marking system; plain; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; 10 strips with 10 markers per card | 5 |
| 793-5501/000-024 | WMB Multi marking system; plain; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; 10 strips with 10 markers per card | 5 |

## Protective warning marker

| Item no. | Description   | Pack. unit (Sub Pack) |
|----------|---|-----------------------|
| 2002-115 | Protective warning marker; with high-voltage symbol, black; for 5 terminal blocks | 25                    |



Printview: Triple-deck terminal block; 6-conductor through terminal block; L; with marker carrier; gray housing; internal commoning; conductor entry with violet marking; suitable for Ex e II applications - Item No.: 2002-3238

---

## Accessories

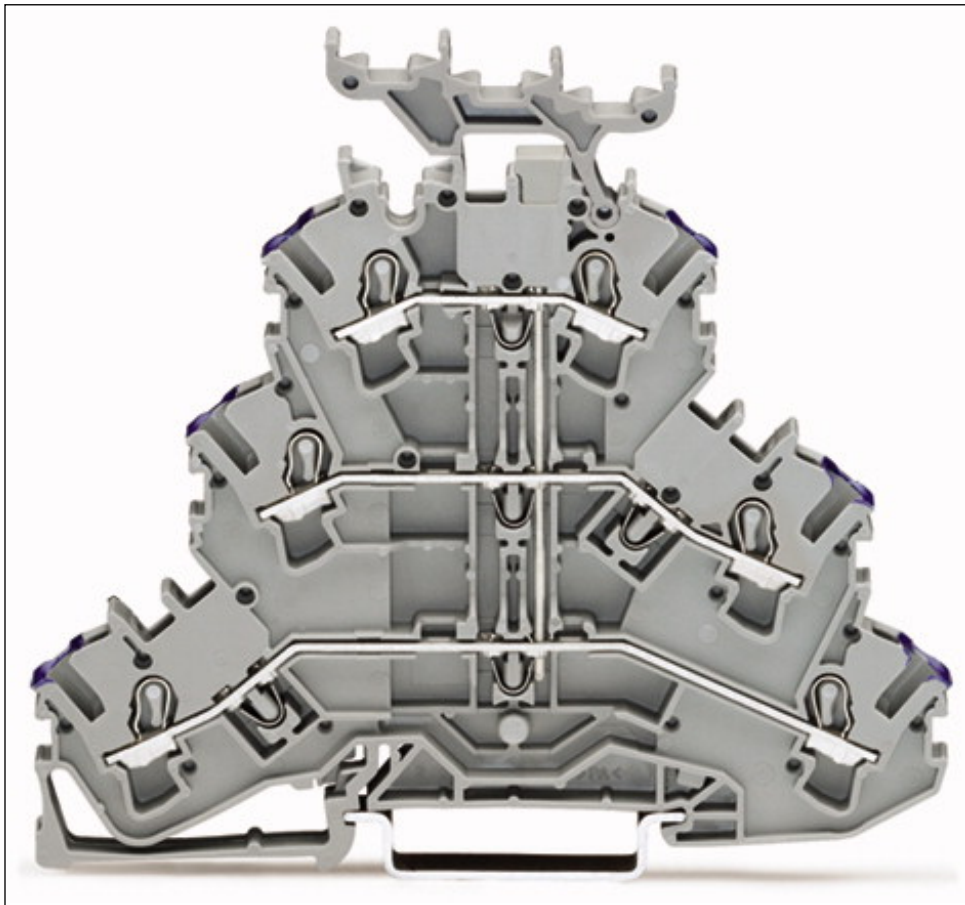
### *General accessory*

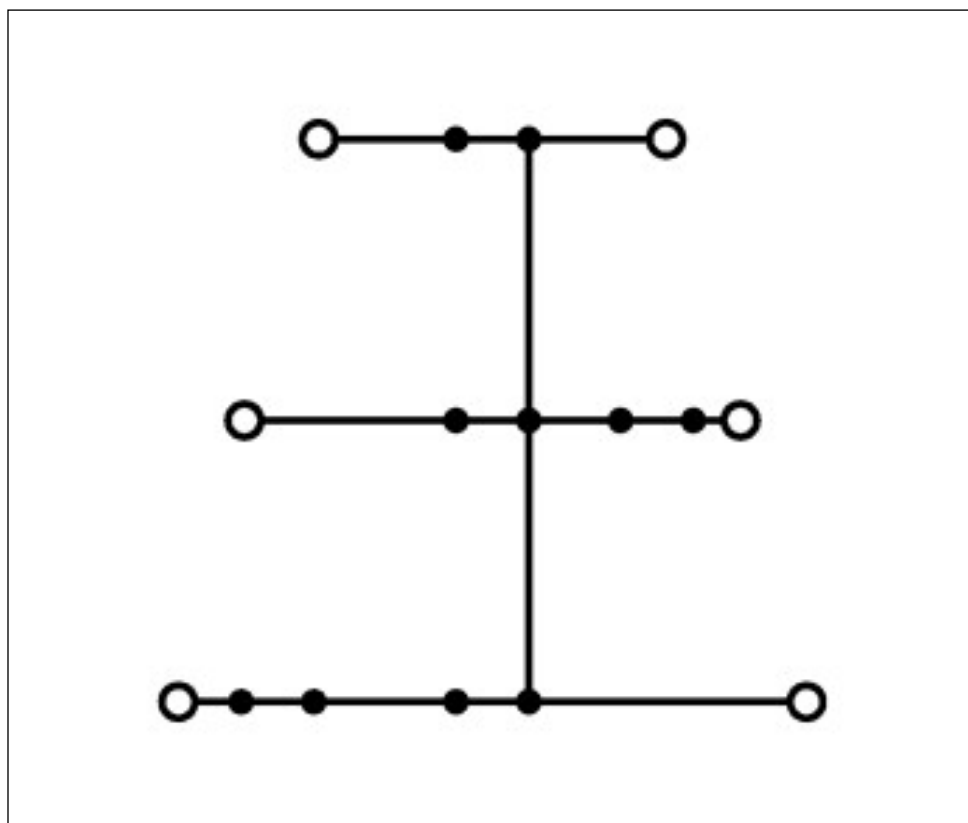
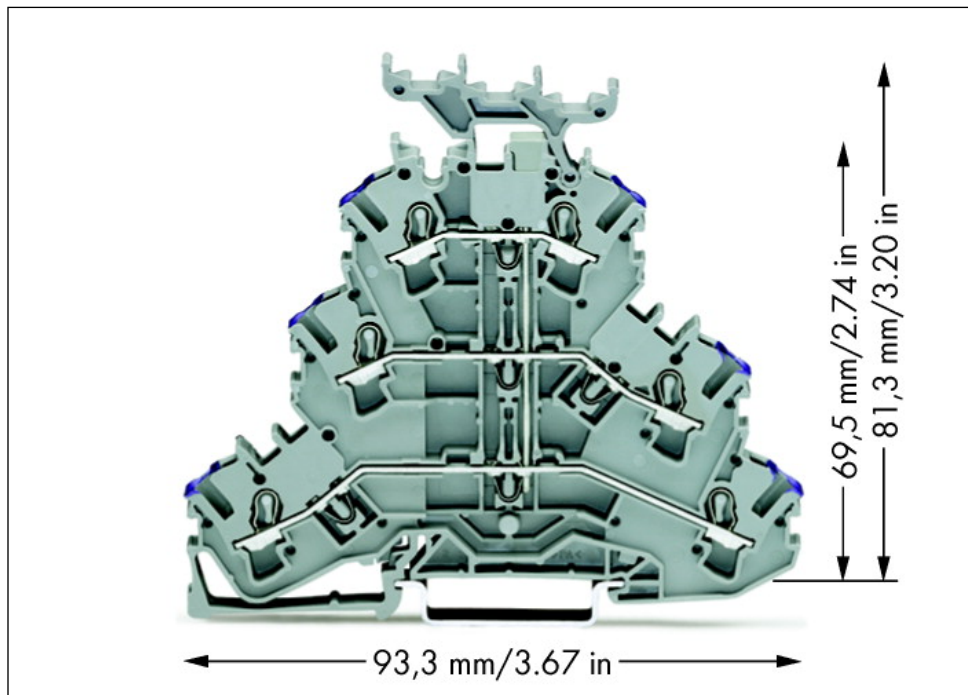
| Item no. | Description  | Pack. unit (Sub Pack) |
|----------|--|-----------------------|
| 2002-116 | Multi-purpose operating tool; for component plugs                                | 5                     |
| 2009-191 | TOPJOB®S group marker carrier; snap-on type for jumper slot; 5 mm wide           | 25                    |
| 2009-192 | TOPJOB®S group marker carrier; snap-on type for jumper slot; 10 mm wide          | 25                    |
| 2009-193 | TOPJOB®S group marker carrier; snap-on type for jumper slot; 15 mm wide          | 25                    |
| 2002-400 | Adjacent jumper for continuous commoning; insulated; 2-way; nominal current 25 A | 25                    |

Printview: Triple-deck terminal block; 6-conductor through terminal block; L; with marker carrier; gray housing; internal commoning; conductor entry with violet marking; suitable for Ex e II applications - Item No.: 2002-3238

---

#### Images & drawings





Printview: Triple-deck terminal block; 6-conductor through terminal block; L; with marker carrier; gray housing; internal commoning; conductor entry with violet marking; suitable for Ex e II applications - Item No.: 2002-3238

---

#### **Address**

WAGO Kontakttechnik GmbH & Co. KG

Hansastr. 27

32423 Minden

Telefon: 0571/887-0

Fax: 0571/887-169

<http://www.wago.com>

© WAGO Kontakttechnik GmbH & Co. KG

Technische Änderungen und Irrtümer vorbehalten.