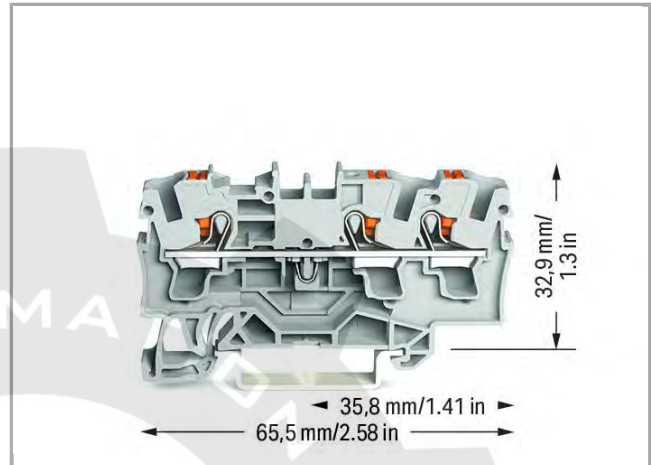
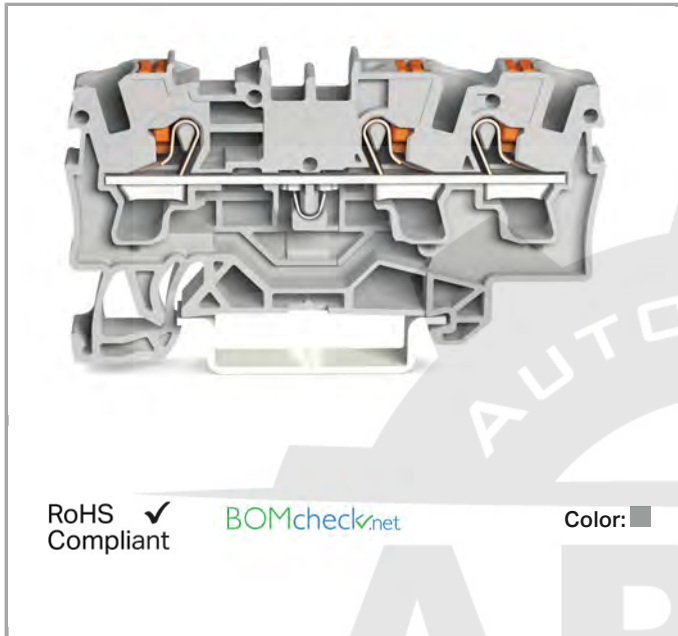


## Data sheet | Item number: 2204-1301

3-conductor through terminal block; with push-button; 4 mm<sup>2</sup>; with test port; suitable for Ex e II applications; side and center marking; for DIN-rail 35 x 15 and 35 x 7.5; Push-in CAGE CLAMP®; 4,00 mm<sup>2</sup>; gray



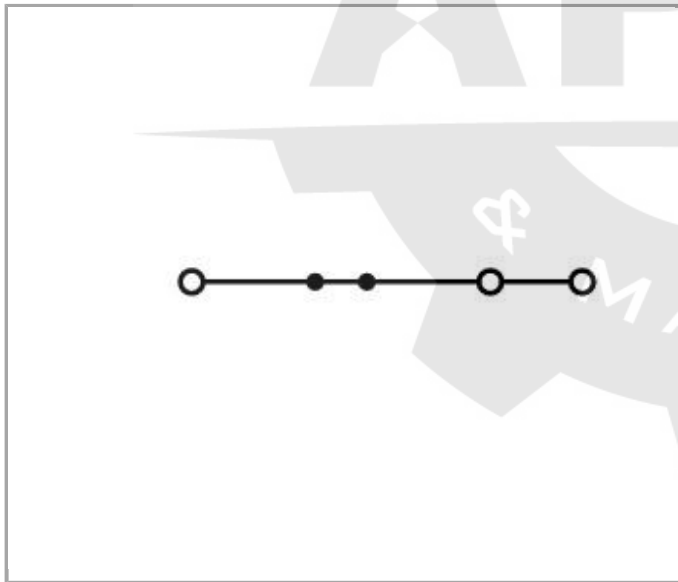
2204-1301



RoHS  
Compliant

BOMcheck.net

Color: ■



### Data

#### Electrical data

#### Ratings per IEC/EN 60664-1

|                                 |       |
|---------------------------------|-------|
| Rated voltage (III / 3)         | 800 V |
| Rated impulse voltage (III / 3) | 8 kV  |

|                   |      |
|-------------------|------|
| Rated current     | 32 A |
| Rated current (2) | 41 A |

### Approvals per UL 1059

|                                |       |
|--------------------------------|-------|
| Rated voltage UL (Use Group B) | 600 V |
| Rated current UL (Use Group B) | 30 A  |
| Rated voltage UL (Use Group C) | 600 V |
| Rated current UL (Use Group C) | 30 A  |

### Connection data

|                                      |                                                                                                                                   |
|--------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| Connection technology                | Push-in CAGE CLAMP®                                                                                                               |
| Actuation type                       | Push-in<br>Push-button                                                                                                            |
| Connectable conductor materials      | Copper                                                                                                                            |
| Nominal cross section                | 4 mm²                                                                                                                             |
| Solid conductor                      | 0.5 6 mm² / 20 10 AWG                                                                                                             |
| Solid conductor, push-in termination | 1 6 mm² / 14 10 AWG                                                                                                               |
| Fine-stranded conductor              | 0.5 6 mm² / 20 10 AWG                                                                                                             |
| Strip length                         | 11 13 mm / 0.43 0.51 inch                                                                                                         |
| Note (conductor cross-section)       | Depending on the conductor characteristic, a conductor with a smaller cross section can also be inserted via push-in termination. |
| Total number of connection points    | 3                                                                                                                                 |
| Total number of potentials           | 1                                                                                                                                 |
| Number of levels                     | 1                                                                                                                                 |
| Type of wiring                       | Front-entry wiring                                                                                                                |
| Number of jumper slots               | 2                                                                                                                                 |

### Geometrical Data

|                                       |                      |
|---------------------------------------|----------------------|
| Width                                 | 6.2 mm / 0.244 inch  |
| Height from upper-edge of DIN-35 rail | 32.9 mm / 1.295 inch |
| Depth                                 | 65.5 mm / 2.579 inch |

### Mechanical data

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

### Material Data

|                     |                      |
|---------------------|----------------------|
| Color               | gray                 |
| Insulating material | Polyamide 66 (PA 66) |

|           |          |
|-----------|----------|
| Fire load | 0.164 MJ |
| Weight    | 9.161 g  |

## Commercial data

|                    |               |
|--------------------|---------------|
| Country of origin  | DE            |
| GTIN               | 4055143711432 |
| Customs Tariff No. | 85369010000   |

## Approvals / Certificates

### Ex-Approvals

| Logo                                                                               | Approval                                       | Additional Approval Text | Certificate name                                              |
|------------------------------------------------------------------------------------|------------------------------------------------|--------------------------|---------------------------------------------------------------|
|    | AEx<br>Underwriters Laboratories Inc.          | UL 60079                 | 4788360975                                                    |
|    | AEx<br>Underwriters Laboratories Inc.          | UL 60079                 | 4788360975                                                    |
|  | ATEX<br>Physikalisch Technische Bundesanstalt  | IEC 60079-0              | PTB 18<br>ATEX 1006<br>U                                      |
|  | ATEX<br>Physikalisch Technische Bundesanstalt  | IEC 60079-0              | PTB 18<br>ATEX 1006<br>U                                      |
|  | IECEx<br>Physikalisch Technische Bundesanstalt | IEC 60079                | IECEx PTB<br>18.00 13U<br>(Ex eb IIC<br>Gb and Ex<br>eb I Mb) |
|  | IECEx<br>Physikalisch Technische Bundesanstalt | IEC 60079                | IECEx PTB<br>18.00 13U<br>(Ex eb IIC<br>Gb and Ex<br>eb I Mb) |

### Radio-Approvals

| Logo                                                                               | Approval                        | Additional Approval Text | Certificate name |
|------------------------------------------------------------------------------------|---------------------------------|--------------------------|------------------|
|  | CCA<br>DEKRA Certification B.V. | EN 60947                 | NTR NL<br>7666   |
|                                                                                    | KEMA/KEUR                       | EN 60947                 | 71-              |

DEKRA Certification B.V.

102877



#### Country specific Approvals

| Logo                                                                             | Approval                                     | Additional Approval Text | Certificate name |
|----------------------------------------------------------------------------------|----------------------------------------------|--------------------------|------------------|
|  | <b>CCA</b><br>DEKRA Certification B.V.       | EN 60947                 | NTR NL<br>7666   |
|  | <b>CSA</b><br>DEKRA Certification B.V.       | C22.2                    | 70175102         |
|  | <b>KEMA/KEUR</b><br>DEKRA Certification B.V. | EN 60947                 | 71-<br>102877    |

#### Ship Approvals

| Logo                                                                               | Approval                                                | Additional Approval Text | Certificate name         |
|------------------------------------------------------------------------------------|---------------------------------------------------------|--------------------------|--------------------------|
|  | <b>ABS</b><br>American Bureau of Shipping               | -                        | 19-<br>HG1866350-<br>PDA |
|  | <b>DNV GL</b><br>Det Norske Veritas, Germanischer Lloyd | -                        | TAE00003JT               |
|  | <b>LR</b><br>Lloyds Register                            | -                        | 19/20050                 |

#### Other Approvals

| Logo                                                                               | Approval                                       | Additional Approval Text | Certificate name |
|------------------------------------------------------------------------------------|------------------------------------------------|--------------------------|------------------|
|  | <b>cURus</b><br>Underwriters Laboratories Inc. | UL 1059                  | 4788360975       |

#### UL-Approvals

| Logo | Approval     | Additional Approval Text | Certificate name |
|------|--------------|--------------------------|------------------|
|      | <b>cURus</b> | UL 1059                  | 4788360975       |

Underwriters Laboratories Inc.



## Compatible products

### End plate

|                                                                                    |                                                                              |           |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------|-----------|
|    | <b>Item no.: 2004-1391</b><br>End and intermediate plate; 1 mm thick; gray   | 2004-1391 |
|    | <b>Item no.: 2004-1392</b><br>End and intermediate plate; 1 mm thick; orange | 2004-1392 |
|    | <b>Item no.: 2004-1393</b><br>Separator plate; 2 mm thick; oversized; gray   | 2004-1393 |
|  | <b>Item no.: 2004-1394</b><br>Separator plate; 2 mm thick; oversized; orange | 2004-1394 |

### Insulation stop

|                                                                                    |                                                                                                       |          |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|----------|
|  | <b>Item no.: 2004-171</b><br>Insulation stop; 0.25 - 0.5 mm <sup>2</sup> ; 5 pieces/strip; light gray | 2004-171 |
|  | <b>Item no.: 2004-172</b><br>Insulation stop; 0.75 - 1 mm <sup>2</sup> ; 5 pieces/strip; dark gray    | 2004-172 |

### Carrier rail

|                                                                                    |                                                                                                                                        |         |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|---------|
|  | <b>Item no.: 210-112</b><br>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 |
|  | <b>Item no.: 210-113</b><br>Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; unslotted; according to EN 60715                    | 210-113 |
|  | <b>Item no.: 210-114</b><br>Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; unslotted; similar to EN 60715                     | 210-114 |
|  | <b>Item no.: 210-115</b><br>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 |
|  | <b>Item no.: 210-118</b><br>Steel carrier rail; 35 x 15 mm; 2.3 mm thick; 2 m long; unslotted; according to EN 60715                   | 210-118 |
|  | <b>Item no.: 210-196</b><br>Aluminum carrier rail; 35 x 8.2 mm; 1.6 mm thick; 2 m long; unslotted; similar to EN 60715; silver-colored | 210-196 |

|                                                                                    |                                                                                                                                       |                      |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|----------------------|
|    | <b>Item no.: 210-197</b><br>Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; slotted; similar to EN 60715                      | 210-197              |
|    | <b>Item no.: 210-198</b><br>Copper carrier rail; 35 x 15 mm; 2.3 mm thick; 2 m long; unslotted; according to EN 60715; copper-colored | 210-198              |
| <b>Marking accessories</b>                                                         |                                                                                                                                       |                      |
|    | <b>Item no.: 2009-110</b><br>Marking strips; on reel; not stretchable; plain; snap-on type; white                                     | 2009-110             |
|    | <b>Item no.: 2009-115</b><br>WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; white               | 2009-115             |
|    | <b>Item no.: 2009-115/000-002</b><br>WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; yellow      | 2009-115<br>/000-002 |
|    | <b>Item no.: 2009-115/000-006</b><br>WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; blue        | 2009-115<br>/000-006 |
|    | <b>Item no.: 2009-115/000-007</b><br>WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; gray        | 2009-115<br>/000-007 |
|    | <b>Item no.: 2009-115/000-012</b><br>WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; orange      | 2009-115<br>/000-012 |
|    | <b>Item no.: 2009-115/000-017</b><br>WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; light green | 2009-115<br>/000-017 |
|  | <b>Item no.: 2009-115/000-023</b><br>WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; green       | 2009-115<br>/000-023 |
|  | <b>Item no.: 2009-115/000-024</b><br>WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; violet      | 2009-115<br>/000-024 |
|  | <b>Item no.: 2009-135</b><br>WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; white               | 2009-135             |
|  | <b>Item no.: 2009-145</b><br>Mini-WSB Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; white          | 2009-145             |
|  | <b>Item no.: 2009-145/000-002</b><br>Mini-WSB Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; yellow | 2009-145<br>/000-002 |
|  | <b>Item no.: 2009-145/000-005</b><br>Mini-WSB Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; red    | 2009-145<br>/000-005 |
|  | <b>Item no.: 2009-145/000-006</b><br>Mini-WSB Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; blue   | 2009-145<br>/000-006 |

|                                                                                    |                                                                                                                                       |          |          |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|----------|----------|
|    | <b>Item no.: 2009-145/000-007</b><br>Mini-WSB Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; gray   | /000-007 | 2009-145 |
|    | <b>Item no.: 2009-145/000-012</b><br>Mini-WSB Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; orange | /000-012 | 2009-145 |
|    | <b>Item no.: 2009-145/000-023</b><br>Mini-WSB Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; green  | /000-023 | 2009-145 |
|    | <b>Item no.: 2009-145/000-024</b><br>Mini-WSB Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; violet | /000-024 | 2009-145 |
|    | <b>Item no.: 2009-191</b><br>Group marker carrier                                                                                     |          | 2009-191 |
|    | <b>Item no.: 2009-192</b><br>Group marker carrier                                                                                     |          | 2009-192 |
|    | <b>Item no.: 2009-193</b><br>Group marker carrier                                                                                     |          | 2009-193 |
|   | <b>Item no.: 2009-198</b><br>Adaptor                                                                                                  |          | 2009-198 |
|  | <b>Item no.: 248-501</b><br>Miniature WSB Quick marking system; plain; Marker width 5 mm; 10 strips with 10 markers per card          |          | 248-501  |
|  | <b>Item no.: 248-501/000-002</b><br>Mini-WSB marking card; as card; not stretchable; plain; snap-on type; yellow                      | /000-002 | 248-501  |
|  | <b>Item no.: 248-501/000-005</b><br>Mini-WSB marking card; as card; not stretchable; plain; snap-on type; white                       | /000-005 | 248-501  |
|  | <b>Item no.: 248-501/000-006</b><br>Mini-WSB marking card; as card; not stretchable; plain; snap-on type; white                       | /000-006 | 248-501  |
|  | <b>Item no.: 248-501/000-007</b><br>Mini-WSB marking card; as card; not stretchable; plain; snap-on type; white                       | /000-007 | 248-501  |
|  | <b>Item no.: 248-501/000-012</b><br>Mini-WSB marking card; as card; not stretchable; plain; snap-on type; white                       | /000-012 | 248-501  |
|  | <b>Item no.: 248-501/000-017</b><br>Mini-WSB marking card; as card; not stretchable; plain; snap-on type; white                       | /000-017 | 248-501  |
|  | <b>Item no.: 248-501/000-023</b><br>Mini-WSB marking card; as card; not stretchable; plain; snap-on type; white                       | /000-023 | 248-501  |

|                                                                                    |                                                                                                                                                           |                      |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
|    | <b>Item no.: 248-501/000-024</b><br>Mini-WSB marking card; as card; not stretchable; plain; snap-on type; white                                           | 248-501<br>/000-024  |
|    | <b>Item no.: 793-501</b><br>WMB marking card; as card; not stretchable; plain; snap-on type; white                                                        | 793-501              |
|    | <b>Item no.: 793-501/000-002</b><br>WMB marking card; as card; not stretchable; plain; snap-on type; white                                                | 793-501<br>/000-002  |
|    | <b>Item no.: 793-501/000-005</b><br>WMB marking card; as card; not stretchable; plain; snap-on type; white                                                | 793-501<br>/000-005  |
|    | <b>Item no.: 793-501/000-006</b><br>WMB marking card; as card; not stretchable; plain; snap-on type; white                                                | 793-501<br>/000-006  |
|    | <b>Item no.: 793-501/000-007</b><br>WMB marking card; as card; not stretchable; plain; snap-on type; white                                                | 793-501<br>/000-007  |
|    | <b>Item no.: 793-501/000-012</b><br>WMB marking card; as card; not stretchable; plain; snap-on type; white                                                | 793-501<br>/000-012  |
|   | <b>Item no.: 793-501/000-017</b><br>WMB marking card; as card; not stretchable; plain; snap-on type; white                                                | 793-501<br>/000-017  |
|  | <b>Item no.: 793-501/000-023</b><br>WMB marking card; as card; not stretchable; plain; snap-on type; white                                                | 793-501<br>/000-023  |
|  | <b>Item no.: 793-501/000-024</b><br>WMB marking card; as card; not stretchable; plain; snap-on type; white                                                | 793-501<br>/000-024  |
|  | <b>Item no.: 793-5501</b><br>WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; white          | 793-5501             |
|  | <b>Item no.: 793-5501/000-002</b><br>WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; yellow | 793-5501<br>/000-002 |
|  | <b>Item no.: 793-5501/000-005</b><br>WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type; red                                          | 793-5501<br>/000-005 |
|  | <b>Item no.: 793-5501/000-006</b><br>WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type; blue                                         | 793-5501<br>/000-006 |
|  | <b>Item no.: 793-5501/000-007</b><br>WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type; gray                                         | 793-5501<br>/000-007 |



**Item no.: 793-5501/000-012**  
WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type; orange

/000-012

793-5501



**Item no.: 793-5501/000-017**  
WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type; light green

/000-017

793-5501



**Item no.: 793-5501/000-023**  
WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type; green

/000-023

793-5501



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

/000-024

793-5501

#### check



**Item no.: 2004-511**  
Modular TOPJOB®S connector; modular; for jumper contact slot; 1-pole; 4,00 mm<sup>2</sup>; gray

2004-511



**Item no.: 2004-549**  
Spacer module; modular; e.g., for bridging commoned terminal blocks; gray

2004-549



**Item no.: 2004-552**  
Modular TOPJOB®S connector; modular; for jumper contact slot; 2-pole; 4,00 mm<sup>2</sup>; gray

2004-552



**Item no.: 2004-553**  
Modular TOPJOB®S connector; modular; for jumper contact slot; 3-pole; 4,00 mm<sup>2</sup>; gray

2004-553



**Item no.: 2004-554**  
Modular TOPJOB®S connector; modular; for jumper contact slot; 4-pole; 4,00 mm<sup>2</sup>; gray

2004-554



**Item no.: 2004-555**  
Modular TOPJOB®S connector; modular; for jumper contact slot; 5-pole; 4,00 mm<sup>2</sup>; gray

2004-555



**Item no.: 2009-174**  
Test plug adapter; for 4 mm Ø test plugs; for testing TOPJOB®S rail-mounted terminal blocks; gray

2009-174



**Item no.: 2009-182**  
Testing tap; for max. 2.5 mm<sup>2</sup>; tool-free connection for individual test wires 0.08 - 2.5 mm; gray

2009-182

#### tools



**Item no.: 210-658**  
Operating tool; Blade: 3.5 x 0.5 mm; with a partially insulated shaft; angled; short

210-658



**Item no.: 210-720**  
Operating tool; Blade: 3.5 x 0.5 mm; with a partially insulated shaft

210-720

#### ferrule



**Item no.: 216-262**  
Ferrule; Sleeve for 0.75 mm<sup>2</sup> / 18 AWG; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; gray

216-262



**Item no.: 216-263**  
Ferrule; Sleeve for 1 mm<sup>2</sup> / AWG 18; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; red

216-263



**Item no.: 216-264**  
Ferrule; Sleeve for 1.5 mm<sup>2</sup> / AWG 16; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; black

216-264

**Item no.: 216-266**

Ferrule; Sleeve for 2.5 mm<sup>2</sup> / AWG 14; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; blue

216-266

**Item no.: 216-267**

Ferrule; Sleeve for 4 mm<sup>2</sup> / AWG 12; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; gray

216-267

**Jumper****Item no.: 2004-402**

Push-in type jumper bar; insulated; 2-way; Nominal current 32 A; light gray

2004-402

**Item no.: 2004-403**

Push-in type jumper bar; insulated; 3-way; Nominal current 32 A; light gray

2004-403

**Item no.: 2004-404**

Push-in type jumper bar; insulated; 4-way; Nominal current 32 A; light gray

2004-404

**Item no.: 2004-405**

Push-in type jumper bar; insulated; 5-way; Nominal current 32 A; light gray

2004-405

**Item no.: 2004-405/011-000**

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

2004-405

/011-000

**Item no.: 2004-406**

Push-in type jumper bar; insulated; 6-way; Nominal current 32 A; light gray

2004-406

**Item no.: 2004-406/020-000**

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

2004-406

/020-000

**Item no.: 2004-407**

Push-in type jumper bar; insulated; 7-way; Nominal current 32 A; light gray

2004-407

**Item no.: 2004-408**

Push-in type jumper bar; insulated; 8-way; Nominal current 32 A; light gray

2004-408

**Item no.: 2004-409**

Push-in type jumper bar; insulated; 9-way; Nominal current 32 A; light gray

2004-409

**Item no.: 2004-410**

Push-in type jumper bar; insulated; 10-way; Nominal current 32 A; light gray

2004-410

**Item no.: 2004-433**

Push-in type jumper bar; insulated; from 1 to 3; Nominal current 32 A; light gray

2004-433

**Item no.: 2004-434**

Push-in type jumper bar; insulated; from 1 to 4; Nominal current 32 A; light gray

2004-434

**Item no.: 2004-435**

Push-in type jumper bar; insulated; from 1 to 5; Nominal current 32 A; light gray

2004-435

**Item no.: 2004-436**

Push-in type jumper bar; insulated; from 1 to 6; Nominal current 32 A; light gray

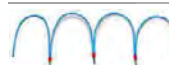
2004-436

**Item no.: 2004-437**

Push-in type jumper bar; insulated; from 1 to 7; Nominal current 32 A; light gray

2004-437

**Item no.: 2004-438**

|                                                                                  |                                                                                                                                                    |          |
|----------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|----------|
|  | Push-in type jumper bar; insulated; from 1 to 8; Nominal current 32 A; light gray                                                                  | 2004-438 |
|  | <b>Item no.: 2004-439</b><br>Push-in type jumper bar; insulated; from 1 to 9; Nominal current 32 A; light gray                                     | 2004-439 |
|  | <b>Item no.: 2004-440</b><br>Push-in type jumper bar; insulated; from 1 to 10; Nominal current 32 A; light gray                                    | 2004-440 |
|  | <b>Item no.: 2006-499</b><br>Step-down jumper; insulated; from 6/4 mm <sup>2</sup> to 4/2.5/1.5 mm <sup>2</sup> ; Nominal current 32 A; light gray | 2006-499 |
|  | <b>Item no.: 210-103</b><br>Wire commoning chain; insulated; 50 connections; black                                                                 | 210-103  |
|  | <b>Item no.: 210-123</b><br>Wire commoning chain; insulated; 50 connections                                                                        | 210-123  |

## Downloads

## Documentation

## Bid Text

|           |                 |          |
|-----------|-----------------|----------|
| 2204-1301 | docx<br>15.2 kB | Download |
|-----------|-----------------|----------|

## Additional Information

|                        |             |               |          |
|------------------------|-------------|---------------|----------|
| Technical explanations | Apr 3, 2019 | pdf<br>2.1 MB | Download |
|------------------------|-------------|---------------|----------|

## CAD/CAE - Smart Data

## CAD data

|                       |     |          |
|-----------------------|-----|----------|
| 3D Download 2204-1301 | URL | Download |
|-----------------------|-----|----------|

## EPLAN

|                   |          |
|-------------------|----------|
| EPLAN Data Portal | Download |
|-------------------|----------|

Subject to changes.