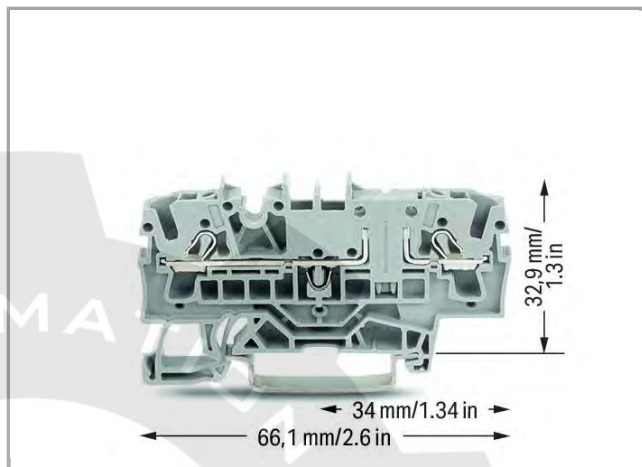
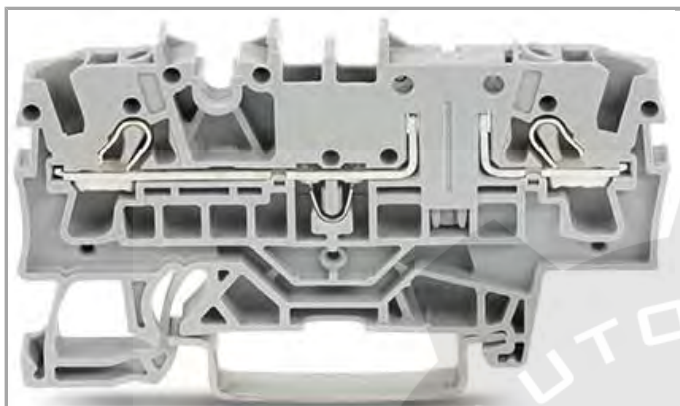


## Data sheet | Item number: 2002-1601

2-conductor through terminal block; 2.5 mm<sup>2</sup>; with test option; same profile as 2-conductor disconnect terminal block; side and center marking; for DIN-rail 35 x 15 and 35 x 7.5; Push-in CAGE CLAMP®



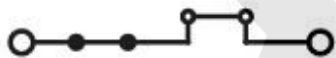
2002-1601



RoHS ☒ Compliant

BOMcheck.net

Color: ☐



### Data

#### Electrical data

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

|                                 |       |
|---------------------------------|-------|
| Rated voltage (III / 3)         | 400 V |
| Rated impulse voltage (III / 3) | 6 kV  |

|               |      |
|---------------|------|
| Rated current | 16 A |
|---------------|------|

## Approvals per UL 1059

|                                |       |
|--------------------------------|-------|
| Rated voltage UL (Use Group B) | 300 V |
| Rated current UL (Use Group B) | 15 A  |
| Rated voltage UL (Use Group C) | 300 V |
| Rated current UL (Use Group C) | 15 A  |

## 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®                                                                                                               |
| Actuation type                       | Push-in<br>Open Tool Slot                                                                                                         |
| Connectable conductor materials      | Copper                                                                                                                            |
| Nominal cross section                | 2.5 mm²                                                                                                                           |
| Solid conductor                      | 0.25 ... 4 mm² / 22 ... 12 AWG                                                                                                    |
| Solid conductor, push-in termination | 0.75 ... 4 mm² / 18 ... 12 AWG                                                                                                    |
| Fine-stranded conductor              | 0.25 ... 4 mm² / 22 ... 12 AWG                                                                                                    |
| Strip length                         | 10 ... 12 mm / 0.39 ... 0.47 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    | 2                                                                                                                                 |
| Total number of potentials           | 1                                                                                                                                 |
| Number of levels                     | 1                                                                                                                                 |
| Type of wiring                       | Front-entry wiring                                                                                                                |

## Geometrical Data

|                                       |                      |
|---------------------------------------|----------------------|
| Width                                 | 5.2 mm / 0.205 inch  |
| Height from upper-edge of DIN-35 rail | 32.9 mm / 1.295 inch |
| Depth                                 | 66.1 mm / 2.602 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           | 0.159 MJ             |
| Weight              | 7.569 g              |

## Commercial data

|                    |               |
|--------------------|---------------|
| Product Group      | 22 (TOPJOB S) |
| Country of origin  | CN            |
| GTIN               | 4045454974633 |
| Customs Tariff No. | 85369010000   |

## Approvals / Certificates

### Ex-Approvals

| Logo                                                                               | Approval                              | Additional Approval Text | Certificate name        |
|------------------------------------------------------------------------------------|---------------------------------------|--------------------------|-------------------------|
|                                                                                    | AEx<br>Underwriters Laboratories Inc. | UL 60079                 | E185892                 |
|  | ATEX<br>KIWA Netherlands B.V.         | EN 60079                 | KIWA<br>17ATEX0030<br>U |
|  | IECEX<br>KIWA Netherlands B.V.        | EN 60079                 | IECEX KIWA<br>17.0014U  |

### Country specific Approvals

| Logo                                                                               | Approval                              | Additional Approval Text | Certificate name |
|------------------------------------------------------------------------------------|---------------------------------------|--------------------------|------------------|
|  | CSA<br>DEKRA Certification B.V.       | C22.2 No. 158            | 1536069          |
|  | KEMA/KEUR<br>DEKRA Certification B.V. | EN 60947                 | 71-<br>107687    |

### Ship Approvals

| Logo | Approval                           | Additional Approval Text | Certificate name  |
|------|------------------------------------|--------------------------|-------------------|
|      | ABS<br>American Bureau of Shipping | EN 60947                 | 14-<br>HG1293677- |

PDA



**DNV GL**  
 Det Norske Veritas, Germanischer Lloyd

TAE00001V2



**LR**  
 Lloyds Register

EN 60947

91/20112  
 (E9)

## UL-Approvals

| Logo                                                                               | Approval                       | Additional Approval Text | Certificate name |
|------------------------------------------------------------------------------------|--------------------------------|--------------------------|------------------|
|    | UR                             | EN 60947                 | NTR NL           |
|                                                                                    | DEKRA Certification B.V.       |                          | 7730             |
|   | UR                             | UL 1059                  | E45172           |
|                                                                                    | Underwriters Laboratories Inc. |                          |                  |
|  | UR                             | UL 1059                  | E45172           |
|                                                                                    | Underwriters Laboratories Inc. |                          |                  |

## Compatible products

### Protective Warning Marker



**Item no.: 2002-115**  
 Protective warning marker; with high-voltage symbol, black; for 5 terminal blocks

2002-115

### Carrier rail



**Item no.: 210-112**  
 Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; slotted; according to EN 60715; "Hole width 25 mm

210-112

**Item no.: 210-113**

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

210-113

**Item no.: 210-114**

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

210-114

**Item no.: 210-115**

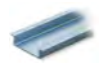
Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; slotted; according to EN 60715; "Hole width 18 mm

210-115

**Item no.: 210-118**

Steel carrier rail; 35 x 15 mm; 2.3 mm thick; 2 m long; unslotted; according to EN 60715

210-118

**Item no.: 210-196**

Aluminum carrier rail; 35 x 8.2 mm; 1.6 mm thick; 2 m long; unslotted; similar to EN 60715

210-196

**Item no.: 210-197**

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

210-197

**Item no.: 210-198**

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

210-198

**Item no.: 210-504**

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

210-504

**Item no.: 210-505**

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

210-505

**Item no.: 210-506**

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

210-506

**Item no.: 210-508**

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

210-508

**End plate****Item no.: 2002-1691**

End and intermediate plate; 1 mm thick

2002-1691

**Item no.: 2002-1692**

End and intermediate plate; 1 mm thick

2002-1692

**Marking accessories****Item no.: 2002-161**

Adaptor

2002-161

**Item no.: 2009-110**

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

2009-110

**Item no.: 2009-115**

WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type

2009-115

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

WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type

2009-115

/UUU-UUZ

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

WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type

2009-115

/UUU-UUS

|                                                                                    |                                                                                                                               |          |          |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|----------|----------|
|   | <b>Item no.: 2009-115/000-006</b><br>WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type       | /000-006 | 2009-115 |
|   | <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      | /000-007 | 2009-115 |
|   | <b>Item no.: 2009-115/000-012</b><br>WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type       | /000-012 | 2009-115 |
|   | <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      | /000-017 | 2009-115 |
|   | <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      | /000-023 | 2009-115 |
|   | <b>Item no.: 2009-115/000-024</b><br>WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type       | /000-024 | 2009-115 |
|    | <b>Item no.: 2009-145</b><br>Mini-WSB Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type         |          | 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 | /000-002 | 2009-145 |
|  | <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 | /000-005 | 2009-145 |
|  | <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 | /000-006 | 2009-145 |
|  | <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 | /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 | /000-012 | 2009-145 |
|  | <b>Item no.: 2009-145/000-023</b><br>Mini-WSB Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type  | /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 | /000-024 | 2009-145 |
|  | <b>Item no.: 2009-191</b><br>Group marker carrier                                                                             |          | 2009-191 |
|                                                                                    | <b>Item no.: 2009-192</b>                                                                                                     |          |          |

|                                                                                    |                                                                                                                       |          |          |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|----------|----------|
|    | Group marker carrier                                                                                                  |          | 2009-192 |
|    | Item no.: 2009-193<br>Group marker carrier                                                                            |          | 2009-193 |
|    | Item no.: 2009-198<br>Adaptor                                                                                         |          | 2009-198 |
|    | Item no.: 248-501<br>Miniature WSB Quick marking system; plain; Marker width 5 mm; 10 strips with 10 markers per card |          | 248-501  |
|    | Item no.: 248-501/000-002<br>Mini-WSB marking card; as card; not stretchable; plain; snap-on type                     | /000-002 | 248-501  |
|    | Item no.: 248-501/000-005<br>Mini-WSB marking card; as card; not stretchable; plain; snap-on type                     | /000-005 | 248-501  |
|    | Item no.: 248-501/000-006<br>Mini-WSB marking card; as card; not stretchable; plain; snap-on type                     | /000-006 | 248-501  |
|    | Item no.: 248-501/000-007<br>Mini-WSB marking card; as card; not stretchable; plain; snap-on type                     | /000-007 | 248-501  |
|  | Item no.: 248-501/000-012<br>Mini-WSB marking card; as card; not stretchable; plain; snap-on type                     | /000-012 | 248-501  |
|  | Item no.: 248-501/000-017<br>Mini-WSB marking card; as card; not stretchable; plain; snap-on type                     | /000-017 | 248-501  |
|  | Item no.: 248-501/000-023<br>Mini-WSB marking card; as card; not stretchable; plain; snap-on type                     | /000-023 | 248-501  |
|  | Item no.: 248-501/000-024<br>Mini-WSB marking card; as card; not stretchable; plain; snap-on type                     | /000-024 | 248-501  |
|  | Item no.: 793-501<br>WMB marking card; as card; not stretchable; plain; snap-on type                                  |          | 793-501  |
|  | Item no.: 793-501/000-002<br>WMB marking card; as card; not stretchable; plain; snap-on type                          | /000-002 | 793-501  |
|  | Item no.: 793-501/000-005<br>WMB marking card; as card; not stretchable; plain; snap-on type                          | /000-005 | 793-501  |
|  | Item no.: 793-501/000-006<br>WMB marking card; as card; not stretchable; plain; snap-on type                          | /000-006 | 793-501  |



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

/000-007

793-501



**Item no.: 793-501/000-012**  
WMB marking card; as card; not stretchable; plain; snap-on type

/000-012

793-501



**Item no.: 793-501/000-017**  
WMB marking card; as card; not stretchable; plain; snap-on type

/000-017

793-501



**Item no.: 793-501/000-023**  
WMB marking card; as card; not stretchable; plain; snap-on type

/000-023

793-501



**Item no.: 793-501/000-024**  
WMB marking card; as card; not stretchable; plain; snap-on type

/000-024

793-501



**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

793-5501



**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

/000-002

793-5501



**Item no.: 793-5501/000-005**  
WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type

/000-005

793-5501



**Item no.: 793-5501/000-006**  
WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type

/000-006

793-5501



**Item no.: 793-5501/000-007**  
WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type

/000-007

793-5501



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

/000-012

793-5501



**Item no.: 793-5501/000-014**  
WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type

/000-014

793-5501



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

/000-017

793-5501



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

/000-023

793-5501



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

/000-024

793-5501

## tools

|                                                                                  |                                                                                                                |         |
|----------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|---------|
|  | <b>Item no.: 210-658</b><br>Operating tool with partially insulated shaft; Blade (3.5 x 0.5) mm; short; angled | 210-658 |
|  | <b>Item no.: 210-720</b><br>Operating tool with partially insulated shaft; Type 2, blade (3.5 x 0.5) mm        | 210-720 |

## ferrule

|                                                                                   |                                                                                                                                                                                      |         |
|-----------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
|    | <b>Item no.: 216-241</b><br>Ferrule; Sleeve for 0.5 mm <sup>2</sup> / 20 AWG; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90  | 216-241 |
|    | <b>Item no.: 216-242</b><br>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 | 216-242 |
|    | <b>Item no.: 216-243</b><br>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    | 216-243 |
|    | <b>Item no.: 216-244</b><br>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  | 216-244 |
|    | <b>Item no.: 216-246</b><br>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  | 216-246 |
|   | <b>Item no.: 216-262</b><br>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 | 216-262 |
|  | <b>Item no.: 216-263</b><br>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    | 216-263 |
|  | <b>Item no.: 216-264</b><br>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  | 216-264 |
|  | <b>Item no.: 216-266</b><br>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  | 216-266 |

## General accessories

|                                                                                    |                                                                                                                                |                        |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|------------------------|
|  | <b>Item no.: 2002-121</b><br>Adaptor                                                                                           | 2002-121               |
|  | <b>Item no.: 2002-880/1000-411</b><br>Component plug; 2-pole; with diode 1N4007; 10.4 mm wide; Operating temperature 85°C max. | 2002-880<br>/ 1000-411 |
|  | <b>Item no.: 2002-880/1000-541</b><br>Component plug; 2-pole; LED (red); 10.4 mm wide; Operating temperature 85°C max.         | 2002-880<br>/ 1000-541 |
|  | <b>Item no.: 2002-880/1000-542</b><br>LED module; with red LED; 10.4 mm wide; 30 - 65 V; Operating temperature 85°C max.       | 2002-880<br>/ 1000-542 |
|  | <b>Item no.: 2002-880/1000-836</b><br>Component plug; 2-pole; LED (red); 10.4 mm wide; Operating temperature 85°C max.         | 2002-880<br>/ 1000-836 |

check

|                                                                                    |                                                                                                                          |          |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|----------|
|    | <b>Item no.: 2002-511</b><br>Modular TOPJOB®S connector; modular; for jumper contact slot; 1-pole                        | 2002-511 |
|    | <b>Item no.: 2002-549</b><br>Spacer module; modular; e.g., for bridging commoned terminal blocks                         | 2002-549 |
|    | <b>Item no.: 2002-552</b><br>Modular TOPJOB®S connector; modular; for jumper contact slot; 2-pole                        | 2002-552 |
|    | <b>Item no.: 2002-553</b><br>Modular TOPJOB®S connector; modular; for jumper contact slot; 3-pole                        | 2002-553 |
|    | <b>Item no.: 2002-554</b><br>Modular TOPJOB®S connector; modular; for jumper contact slot; 4-pole                        | 2002-554 |
|    | <b>Item no.: 2002-555</b><br>Modular TOPJOB®S connector; modular; for jumper contact slot; 5-pole                        | 2002-555 |
|    | <b>Item no.: 2002-556</b><br>Modular TOPJOB®S connector; modular; for jumper contact slot; 6-pole                        | 2002-556 |
|    | <b>Item no.: 2002-557</b><br>Modular TOPJOB®S connector; modular; for jumper contact slot; 7-pole                        | 2002-557 |
|    | <b>Item no.: 2002-558</b><br>Modular TOPJOB®S connector; modular; for jumper contact slot; 8-pole                        | 2002-558 |
|  | <b>Item no.: 2002-559</b><br>Modular TOPJOB®S connector; modular; for jumper contact slot; 9-pole                        | 2002-559 |
|  | <b>Item no.: 2002-560</b><br>Modular TOPJOB®S connector; modular; for jumper contact slot; 10-pole                       | 2002-560 |
|  | <b>Item no.: 2002-611</b><br>TOPJOB®S L-type test plug module; modular; 1-pole                                           | 2002-611 |
|  | <b>Item no.: 2002-649</b><br>TOPJOB®S L-type spacer module; modular; e.g., for bridging commoned terminal blocks         | 2002-649 |
|  | <b>Item no.: 2009-174</b><br>Test plug adapter; for 4 mm Ø test plugs; for testing TOPJOB®S rail-mounted terminal blocks | 2009-174 |
|  | <b>Item no.: 2009-182</b><br>Testing tap; for max. 2.5 mm²; tool-free connection for individual test wires 0.08 - 2.5 mm | 2009-182 |
|  | <b>Item no.: 210-136</b><br>Test plug; 2 mm Ø; with 500 mm cable                                                         | 210-136  |

plug

|                                                                                    |                                                                                         |          |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|----------|
|  | <b>Item no.: 2002-880</b><br>Empty component plug housing; 10.4 mm wide; 2-pole; Type 4 | 2002-880 |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|----------|

Insulation stop

|                                                                                    |                                                                              |          |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------|----------|
|  | <b>Item no.: 2002-171</b><br>Insulation stop; 0.25 - 0.5 mm²; 5 pieces/strip | 2002-171 |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------|----------|



**Item no.: 2002-172**  
Insulation stop; 0.75 - 1 mm<sup>2</sup>; 5 pieces/strip

2002-172

## Jumper



**Item no.: 2002-400**  
Adjacent jumper for continuous commoning; insulated; 2-way; Nominal current 25 A

2002-400



**Item no.: 2002-402**  
Push-in type jumper bar; insulated; 2-way; Nominal current 25 A

2002-402



**Item no.: 2002-402/000-005**  
Push-in type jumper bar; insulated; 2-way; Nominal current 25 A

2002-402

/000-005



**Item no.: 2002-402/000-006**  
Push-in type jumper bar; insulated; 2-way; Nominal current 25 A

2002-402

/000-006



**Item no.: 2002-403**  
Push-in type jumper bar; insulated; 3-way; Nominal current 25 A

2002-403



**Item no.: 2002-403/000-005**  
Push-in type jumper bar; insulated; 3-way; Nominal current 25 A

2002-403

/000-005



**Item no.: 2002-403/000-006**  
Push-in type jumper bar; insulated; 3-way; Nominal current 25 A

2002-403

/000-006



**Item no.: 2002-404**  
Push-in type jumper bar; insulated; 4-way; Nominal current 25 A

2002-404



**Item no.: 2002-404/000-005**  
Push-in type jumper bar; insulated; 4-way; Nominal current 25 A

2002-404

/000-005



**Item no.: 2002-404/000-006**  
Push-in type jumper bar; insulated; 4-way; Nominal current 25 A

2002-404

/000-006



**Item no.: 2002-405**  
Push-in type jumper bar; insulated; 5-way; Nominal current 25 A

2002-405



**Item no.: 2002-405/000-005**  
Push-in type jumper bar; insulated; 5-way; Nominal current 25 A

2002-405

/000-005



**Item no.: 2002-405/000-006**  
Push-in type jumper bar; insulated; 5-way; Nominal current 25 A

2002-405

/000-006



**Item no.: 2002-405/011-000**  
Star point jumper; insulated; 3-way (1-3-5); IN = IN terminal block

2002-405

/011-000



**Item no.: 2002-406**  
Push-in type jumper bar; insulated; 6-way; Nominal current 25 A

2002-406

|                                                                                    |                                                                                                                     |            |          |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|------------|----------|
|    | <b>Item no.: 2002-406/000-005</b><br>Push-in type jumper bar; insulated; 6-way; Nominal current 25 A                | /0000-0005 | 2002-406 |
|    | <b>Item no.: 2002-406/000-006</b><br>Push-in type jumper bar; insulated; 6-way; Nominal current 25 A                | /0000-0006 | 2002-406 |
|    | <b>Item no.: 2002-406/020-000</b><br>Delta jumper; insulated; 1-2 3-4 5-6; IN = IN terminal block                   | /0200-0000 | 2002-406 |
|    | <b>Item no.: 2002-407</b><br>Push-in type jumper bar; insulated; 7-way; Nominal current 25 A                        |            | 2002-407 |
|    | <b>Item no.: 2002-407/000-005</b><br>Push-in type jumper bar; insulated; 7-way; Nominal current 25 A                | /0000-0005 | 2002-407 |
|    | <b>Item no.: 2002-407/000-006</b><br>Push-in type jumper bar; insulated; 7-way; Nominal current 25 A                | /0000-0006 | 2002-407 |
|    | <b>Item no.: 2002-408</b><br>Push-in type jumper bar; insulated; 8-way; Nominal current 25 A                        |            | 2002-408 |
|  | <b>Item no.: 2002-408/000-005</b><br>Push-in type jumper bar; insulated; 8-way; Nominal current 25 A                | /0000-0005 | 2002-408 |
|  | <b>Item no.: 2002-408/000-006</b><br>Push-in type jumper bar; insulated; 8-way; Nominal current 25 A                | /0000-0006 | 2002-408 |
|  | <b>Item no.: 2002-409</b><br>Push-in type jumper bar; insulated; 9-way; Nominal current 25 A                        |            | 2002-409 |
|  | <b>Item no.: 2002-409/000-005</b><br>Push-in type jumper bar; insulated; 9-way; Nominal current 25 A                | /0000-0005 | 2002-409 |
|  | <b>Item no.: 2002-409/000-006</b><br>Push-in type jumper bar; insulated; 9-way; Nominal current 25 A                | /0000-0006 | 2002-409 |
|  | <b>Item no.: 2002-410</b><br>Push-in type jumper bar; insulated; 10-way; Nominal current 25 A                       |            | 2002-410 |
|  | <b>Item no.: 2002-410/000-005</b><br>Push-in type jumper bar; insulated; 10-way; Nominal current 25 A               | /0000-0005 | 2002-410 |
|  | <b>Item no.: 2002-410/000-006</b><br>Push-in type jumper bar; insulated; 10-way; Nominal current 25 A               | /0000-0006 | 2002-410 |
|  | <b>Item no.: 2002-423</b><br>Adjacent jumper for continuous commoning; insulated; from 1 to 3; Nominal current 25 A |            | 2002-423 |

|                                                                                    |                                                                                                                                                                                   |            |          |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|----------|
|    | <b>Item no.: 2002-423/000-005</b><br>Adjacent jumper for continuous commoning; insulated; from 1 to 3; Nominal current 25 A                                                       | /0000-0005 | 2002-423 |
|    | <b>Item no.: 2002-423/000-006</b><br>Adjacent jumper for continuous commoning; insulated; from 1 to 3; Nominal current 25 A                                                       | /0000-0006 | 2002-423 |
|    | <b>Item no.: 2002-433</b><br>Push-in type jumper bar; insulated; from 1 to 3; Nominal current 25 A                                                                                |            | 2002-433 |
|    | <b>Item no.: 2002-434</b><br>Push-in type jumper bar; insulated; from 1 to 4; Nominal current 25 A                                                                                |            | 2002-434 |
|    | <b>Item no.: 2002-435</b><br>Push-in type jumper bar; insulated; from 1 to 5; Nominal current 25 A                                                                                |            | 2002-435 |
|    | <b>Item no.: 2002-436</b><br>Push-in type jumper bar; insulated; from 1 to 6; Nominal current 25 A                                                                                |            | 2002-436 |
|    | <b>Item no.: 2002-437</b><br>Push-in type jumper bar; insulated; from 1 to 7; Nominal current 25 A                                                                                |            | 2002-437 |
|    | <b>Item no.: 2002-438</b><br>Push-in type jumper bar; insulated; from 1 to 8; Nominal current 25 A                                                                                |            | 2002-438 |
|   | <b>Item no.: 2002-439</b><br>Push-in type jumper bar; insulated; from 1 to 9; Nominal current 25 A                                                                                |            | 2002-439 |
|  | <b>Item no.: 2002-440</b><br>Push-in type jumper bar; insulated; from 1 to 10; Nominal current 25 A                                                                               |            | 2002-440 |
|  | <b>Item no.: 2002-472</b><br>Staggered jumper; insulated; 2-way; Nominal current 25 A; suitable for 2002 and 2003 Series rail-mounted terminal blocks                             |            | 2002-472 |
|  | <b>Item no.: 2002-473</b><br>Staggered jumper; insulated; 3-way; Nominal current 25 A; suitable for 2002 and 2003 Series rail-mounted terminal blocks                             |            | 2002-473 |
|                                                                                    | <b>Item no.: 2002-473/011-000</b><br>Ready-made staggered jumper; insulated; 2-way (1-3); Nominal current 25 A; with contact lugs broken off at the factory and circuit marking   | /0111-0000 | 2002-473 |
|  | <b>Item no.: 2002-474</b><br>Staggered jumper; insulated; 4-way; Nominal current 25 A; suitable for 2002 and 2003 Series rail-mounted terminal blocks                             |            | 2002-474 |
|  | <b>Item no.: 2002-475</b><br>Staggered jumper; insulated; 5-way; Nominal current 25 A; suitable for 2002 and 2003 Series rail-mounted terminal blocks                             |            | 2002-475 |
|                                                                                    | <b>Item no.: 2002-475/011-000</b><br>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 | /0111-0000 | 2002-475 |
|  | <b>Item no.: 2002-476</b><br>Staggered jumper; insulated; 6-way; Nominal current 25 A; suitable for 2002 and 2003 Series rail-mounted terminal blocks                             |            | 2002-476 |
|  | <b>Item no.: 2002-477</b><br>Staggered jumper; insulated; 7-way; Nominal current 25 A; suitable for 2002 and 2003 Series rail-mounted terminal blocks                             |            | 2002-477 |

|                                                                                    |                                                                                                                                                                                                                |                      |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
|    | <b>Item no.: 2002-477/011-000</b><br>Ready-made staggered jumper; insulated; 1-3-5-7; Nominal current 25 A; with contact lugs broken off at the factory and circuit marking                                    | 2002-477<br>/011-000 |
|    | <b>Item no.: 2002-478</b><br>Staggered jumper; insulated; 8-way; Nominal current 25 A; suitable for 2002 and 2003 Series rail-mounted terminal blocks                                                          | 2002-478             |
|    | <b>Item no.: 2002-479</b><br>Staggered jumper; insulated; 9-way; Nominal current 25 A; suitable for 2002 and 2003 Series rail-mounted terminal blocks                                                          | 2002-479             |
|                                                                                    | <b>Item no.: 2002-479/011-000</b><br>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                                  | 2002-479<br>/011-000 |
|    | <b>Item no.: 2002-480</b><br>Staggered jumper; insulated; 10-way; Nominal current 25 A; suitable for 2002 and 2003 Series rail-mounted terminal blocks                                                         | 2002-480             |
|    | <b>Item no.: 2002-481</b><br>Staggered jumper; insulated; 11-way; Nominal current 25 A; suitable for 2002 and 2003 Series rail-mounted terminal blocks                                                         | 2002-481             |
|                                                                                    | <b>Item no.: 2002-481/011-000</b><br>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                               | 2002-481<br>/011-000 |
|   | <b>Item no.: 2002-482</b><br>Staggered jumper; insulated; 12-way; Nominal current 25 A; suitable for 2002 and 2003 Series rail-mounted terminal blocks                                                         | 2002-482             |
|  | <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                                                                         | 2006-499             |
|  | <b>Item no.: 2009-412</b><br>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  | 2009-412             |
|  | <b>Item no.: 2009-414</b><br>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 | 2009-414             |
|  | <b>Item no.: 2009-416</b><br>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 | 2009-416             |
|  | <b>Item no.: 2016-499</b><br>Step-down jumper; insulated; from 16/10 mm <sup>2</sup> to 10/6/4/2.5 mm <sup>2</sup> ; Nominal current 57 A                                                                      | 2016-499             |
|  | <b>Item no.: 210-103</b><br>Wire commoning chain; insulated; 50 connections                                                                                                                                    | 210-103              |
|  | <b>Item no.: 210-123</b><br>Wire commoning chain; insulated; 50 connections                                                                                                                                    | 210-123              |

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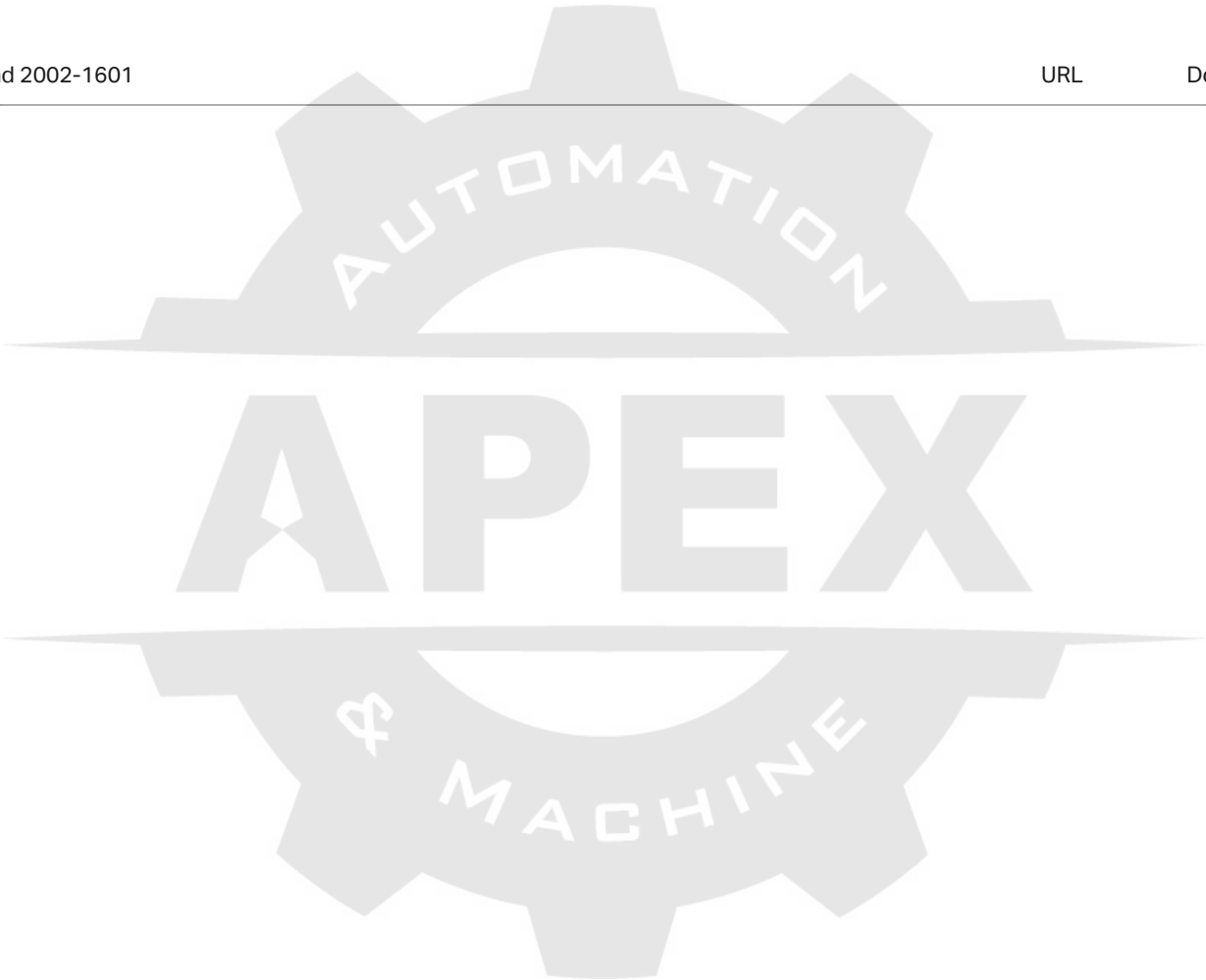
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