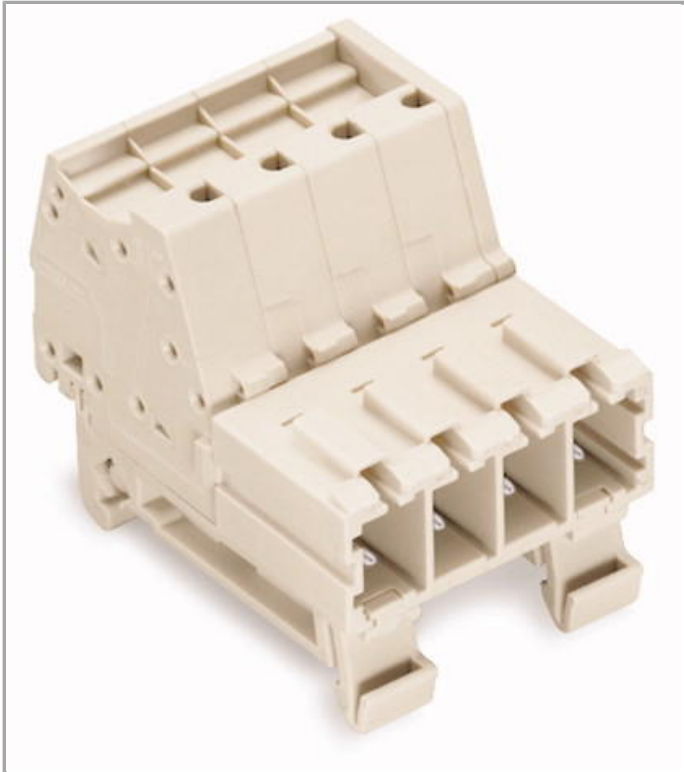


**Data sheet | Item number: 831-3208/007-000**

1-conductor male connector; 100% protected against mismatching; DIN-35 rail mounting; 10 mm<sup>2</sup>; Pin spacing 7.62 mm; 8-pole



[www.wago.com/831-3208/007-000](http://www.wago.com/831-3208/007-000)



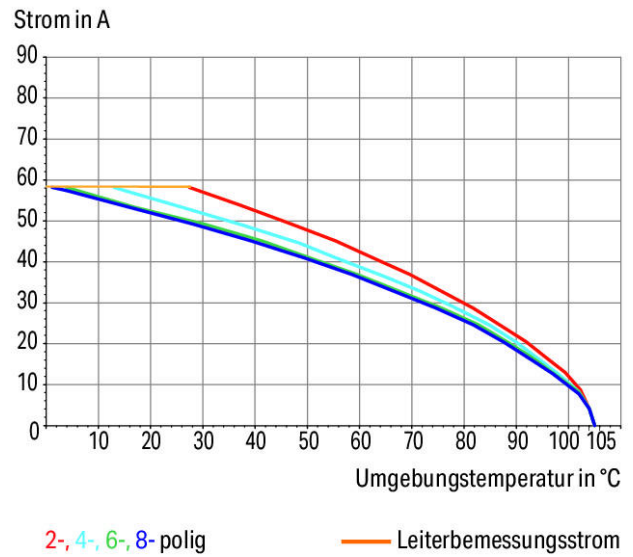
RoHS  Compliant

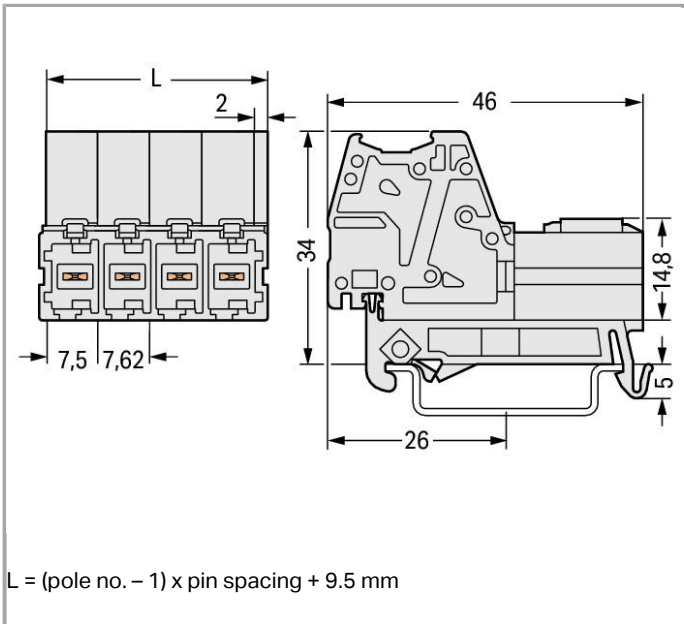
[BOMcheck.net](https://www.bomcheck.net)

Color:

**Derating-Kurve**

1-Leiter-Federleiste (831-3102) mit  
1-Leiter-Stiftleiste (831-3202)  
Rastermaß 7,62 mm / Leiterquerschnitt 10 mm<sup>2</sup> „f“  
In Anlehnung an: EN 60512-5-2 / Reduktionsfaktor 0,8





### Item description

- Universal connection for all conductor types
- Push-in termination of solid or ferruled conductors
- Integrated test ports for 2 mm Ø test plugs
- 600 V UL per UL 1059
- 100 % protected against mismatching
- Coding via coding fingers

Other variants can be requested via the WAGO sales department or, if necessary, configured at <https://configurator.wago.com/>: Other pole numbers

### Data

#### Electrical data

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

|                                 |   |
|---------------------------------|---|
| Rated voltage (III / 3)         | 800 V   |
| Rated impulse voltage (III / 3) | 8 kV  |
| Rated voltage (III / 2)         | 1000 V  |
| Rated impulse voltage (III / 2) | 8 kV  |
| Rated voltage (II / 2)          | 1000 V  |
| Rated impulse voltage (II / 2)  | 8 kV  |
| Rated current                   | 41 A  |
| Legend (ratings)                | (III / 2) ≙ Overvoltage category III / Pollution degree 2 |

### Approvals per UL 1059

|                                |       |
|--------------------------------|-------|
| Rated voltage UL (Use Group C) | 600 V |
| Rated current UL (Use Group C) | 42 A  |

### Approvals per CSA

|                                 |       |
|---------------------------------|-------|
| Rated voltage CSA (Use Group C) | 600 V |
| Rated current CSA (Use Group C) | 41 A  |

### Connection data

|   |   |
|---|---|
| Connection technology                                       | Push-in CAGE CLAMP®                       |
| Actuation type  | Operating tool                            |
| Solid conductor   | 0.5 ... 10 mm <sup>2</sup> / 20 ... 8 AWG |
| Fine-stranded conductor                                     | 0.5 ... 10 mm <sup>2</sup> / 20 ... 8 AWG |
| Fine-stranded conductor with ferrule with plastic collar    | 0.5 ... 6 mm <sup>2</sup>                 |
| Fine-stranded conductor with ferrule without plastic collar | 0.5 ... 6 mm <sup>2</sup>                 |
| Strip length  | 13 ... 15 mm / 0.51 ... 0.59 Inch         |
| Connection technology 2                                     | Quick-connect/Solder contact              |
| No. of poles  | 8   |
| Total number of connection points                           | 8   |
| Total number of potentials                                  | 8   |
| Number of connection types                                  | 1   |
| Number of levels  | 1   |

### Geometrical Data

|                                       |                       |
|---------------------------------------|-----------------------|
| Pin spacing                           | 7.62 mm (0.3 inch)    |
| Width                                 | 62.84 mm / 2.474 inch |
| Height                                | 39 mm / 1.535 inch    |
| Height from upper-edge of DIN-35 rail | 34 mm / 1.339 inch    |
| Depth                                 | 46 mm / 1.811 inch    |

### Mechanical data

|                  |             |
|------------------|-------------|
| Type of mounting | DIN-35 rail |
|------------------|-------------|

### Plug connection

|                                    |                     |
|------------------------------------|---------------------|
| Contact type (pluggable connector) | Male connector/plug |
| Connector connection type          | for conductors      |
| Mismating protection               | Yes                 |

## Material Data

|                             |                                   |
|-----------------------------|-----------------------------------|
| Color                       | light gray                        |
| Material group              | I                                 |
| Insulating material         | Polyamide 66 (PA 66)              |
| Flammability class per UL94 | V0                                |
| Clamping spring material    | Chrome nickel spring steel (CrNi) |
| Contact material            | Electrolytic copper (Ecu)         |
| Contact plating             | tin-plated                        |
| Fire load                   | 1.041 MJ                          |
| Weight                      | 55.504 g                          |

## Environmental Requirements



|                         |                 |
|-------------------------|-----------------|
| Limit temperature range | -60 ... +105 °C |
|-------------------------|-----------------|

## Commercial data

|                    |                        |
|--------------------|------------------------|
| Country of origin  | DE                     |
| GTIN               | 4045454333829          |
| Customs Tariff No. | 85366990990            |
| Product Group      | 3 (Multi Conn. System) |

## Approvals / Certificates















### Country specific Approvals
















| Logo   | Approval                        | Certificate name |
|--|---------------------------------|------------------|
|  | CCA<br>DEKRA Certification B.V. | 2169534.04       |
|  | CCA<br>DEKRA Certification B.V. | NL-31143         |
|  | CSA<br>DEKRA Certification B.V. | 1466354          |

### UL-Approvals

| Logo   | Approval                             | Certificate name |
|--|--------------------------------------|------------------|
|  | UL<br>Underwriters Laboratories Inc. | E45172           |

## Compatible products

| Coding   |  |  |
|--|--|--|
|    | <b>Item no.: 831-500</b><br>Coding pin carrier with six coding pins  | <a href="http://www.wago.com/831-500">www.wago.com/831-500</a>                   |
| check  |  |  |
|    | <b>Item no.: 210-136</b><br>Test plug; 2 mm Ø; with 500 mm cable   | <a href="http://www.wago.com/210-136">www.wago.com/210-136</a>                   |
| Marking accessories  |  |  |
|    | <b>Item no.: 2009-110</b><br>Marking strips; on reel; not stretchable; plain; snap-on type                                   | <a href="http://www.wago.com/2009-110">www.wago.com/2009-110</a>                 |
|    | <b>Item no.: 2009-115</b><br>WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type              | <a href="http://www.wago.com/2009-115">www.wago.com/2009-115</a>                 |
|    | <b>Item no.: 2009-115/000-002</b><br>WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type      | <a href="http://www.wago.com/2009-115/000-002">www.wago.com/2009-115/000-002</a> |
|    | <b>Item no.: 2009-115/000-006</b><br>WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type      | <a href="http://www.wago.com/2009-115/000-006">www.wago.com/2009-115/000-006</a> |
|  | <b>Item no.: 2009-115/000-007</b><br>WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type      | <a href="http://www.wago.com/2009-115/000-007">www.wago.com/2009-115/000-007</a> |
|  | <b>Item no.: 2009-115/000-012</b><br>WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type      | <a href="http://www.wago.com/2009-115/000-012">www.wago.com/2009-115/000-012</a> |
|  | <b>Item no.: 2009-115/000-017</b><br>WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type      | <a href="http://www.wago.com/2009-115/000-017">www.wago.com/2009-115/000-017</a> |
|  | <b>Item no.: 2009-115/000-023</b><br>WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type      | <a href="http://www.wago.com/2009-115/000-023">www.wago.com/2009-115/000-023</a> |
|  | <b>Item no.: 2009-115/000-024</b><br>WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type      | <a href="http://www.wago.com/2009-115/000-024">www.wago.com/2009-115/000-024</a> |
|  | <b>Item no.: 2009-135</b><br>WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type              | <a href="http://www.wago.com/2009-135">www.wago.com/2009-135</a>                 |
|  | <b>Item no.: 2009-145</b><br>Mini-WSB Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type         | <a href="http://www.wago.com/2009-145">www.wago.com/2009-145</a>                 |
|  | <b>Item no.: 2009-145/000-002</b><br>Mini-WSB Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type | <a href="http://www.wago.com/2009-145/000-002">www.wago.com/2009-145/000-002</a> |

|  |   |  |
|--|---|--|
|    | <p><b>Item no.: 2009-145/000-005</b><br/>                 Mini-WSB Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type</p> | <a href="http://www.wago.com/2009-145/000-005">www.wago.com/2009-145/000-005</a> |
|    | <p><b>Item no.: 2009-145/000-006</b><br/>                 Mini-WSB Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type</p> | <a href="http://www.wago.com/2009-145/000-006">www.wago.com/2009-145/000-006</a> |
|    | <p><b>Item no.: 2009-145/000-007</b><br/>                 Mini-WSB Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type</p> | <a href="http://www.wago.com/2009-145/000-007">www.wago.com/2009-145/000-007</a> |
|    | <p><b>Item no.: 2009-145/000-012</b><br/>                 Mini-WSB Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type</p> | <a href="http://www.wago.com/2009-145/000-012">www.wago.com/2009-145/000-012</a> |
|    | <p><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</p> | <a href="http://www.wago.com/2009-145/000-023">www.wago.com/2009-145/000-023</a> |
|    | <p><b>Item no.: 2009-145/000-024</b><br/>                 Mini-WSB Inline; on reel; stretchable 5 - 5.2 mm; plain; snap-on type</p>                   | <a href="http://www.wago.com/2009-145/000-024">www.wago.com/2009-145/000-024</a> |
|   | <p><b>Item no.: 248-501</b><br/>                 Miniature WSB Quick marking system; plain; Marker width 5 mm; 10 strips with 10 markers per card</p> | <a href="http://www.wago.com/248-501">www.wago.com/248-501</a>                   |
|  | <p><b>Item no.: 248-501/000-002</b><br/>                 Mini-WSB marking card; as card; not stretchable; plain; snap-on type</p>                     | <a href="http://www.wago.com/248-501/000-002">www.wago.com/248-501/000-002</a>   |
|  | <p><b>Item no.: 248-501/000-005</b><br/>                 Mini-WSB marking card; as card; plain; snap-on type</p>                                      | <a href="http://www.wago.com/248-501/000-005">www.wago.com/248-501/000-005</a>   |
|  | <p><b>Item no.: 248-501/000-006</b><br/>                 Mini-WSB marking card; as card; not stretchable; plain; snap-on type</p>                     | <a href="http://www.wago.com/248-501/000-006">www.wago.com/248-501/000-006</a>   |
|  | <p><b>Item no.: 248-501/000-007</b><br/>                 Mini-WSB marking card; as card; not stretchable; plain; snap-on type</p>                     | <a href="http://www.wago.com/248-501/000-007">www.wago.com/248-501/000-007</a>   |
|  | <p><b>Item no.: 248-501/000-012</b><br/>                 Mini-WSB marking card; as card; not stretchable; plain; snap-on type</p>                     | <a href="http://www.wago.com/248-501/000-012">www.wago.com/248-501/000-012</a>   |
|  | <p><b>Item no.: 248-501/000-017</b><br/>                 Mini-WSB marking card; as card; not stretchable; plain; snap-on type</p>                     | <a href="http://www.wago.com/248-501/000-017">www.wago.com/248-501/000-017</a>   |
|  | <p><b>Item no.: 248-501/000-023</b><br/>                 Mini-WSB marking card; as card; not stretchable; plain; snap-on type</p>                     | <a href="http://www.wago.com/248-501/000-023">www.wago.com/248-501/000-023</a>   |
|  | <p><b>Item no.: 793-501</b><br/>                 WMB marking card; as card; not stretchable; plain; snap-on type</p>                                  | <a href="http://www.wago.com/793-501">www.wago.com/793-501</a>                   |



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

[www.wago.com/793-501/000-002](http://www.wago.com/793-501/000-002)



**Item no.: 793-501/000-005**  
WMB marking card; as card; not stretchable; plain; snap-on type

[www.wago.com/793-501/000-005](http://www.wago.com/793-501/000-005)



**Item no.: 793-501/000-006**  
WMB marking card; as card; not stretchable; plain; snap-on type

[www.wago.com/793-501/000-006](http://www.wago.com/793-501/000-006)



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

[www.wago.com/793-501/000-007](http://www.wago.com/793-501/000-007)



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

[www.wago.com/793-501/000-012](http://www.wago.com/793-501/000-012)



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

[www.wago.com/793-501/000-017](http://www.wago.com/793-501/000-017)



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

[www.wago.com/793-501/000-023](http://www.wago.com/793-501/000-023)



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

[www.wago.com/793-501/000-024](http://www.wago.com/793-501/000-024)



**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 [www.wago.com/793-5501](http://www.wago.com/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 [www.wago.com/793-5501/000-002](http://www.wago.com/793-5501/000-002)



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

[www.wago.com/793-5501/000-005](http://www.wago.com/793-5501/000-005)



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

[www.wago.com/793-5501/000-006](http://www.wago.com/793-5501/000-006)



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

[www.wago.com/793-5501/000-007](http://www.wago.com/793-5501/000-007)



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

[www.wago.com/793-5501/000-012](http://www.wago.com/793-5501/000-012)



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

[www.wago.com/793-5501/000-017](http://www.wago.com/793-5501/000-017)

**Item no.: 793-5501/000-023**




















WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type













[www.wago.com/793-5501/000-023](http://www.wago.com/793-5501/000-023)**Item no.: 793-5501/000-024**

WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type

[www.wago.com/793-5501/000-024](http://www.wago.com/793-5501/000-024)**ferrule****Item no.: 216-101**Ferrule; Sleeve for 0.5 mm<sup>2</sup> / AWG 22; uninsulated; electro-tin plated[www.wago.com/216-101](http://www.wago.com/216-101)**Item no.: 216-102**Ferrule; Sleeve for 0.75 mm<sup>2</sup> / AWG 20; uninsulated; electro-tin plated[www.wago.com/216-102](http://www.wago.com/216-102)**Item no.: 216-103**Ferrule; Sleeve for 1 mm<sup>2</sup> / AWG 18; uninsulated; electro-tin plated[www.wago.com/216-103](http://www.wago.com/216-103)**Item no.: 216-104**Ferrule; Sleeve for 1.5 mm<sup>2</sup> / AWG 16; uninsulated; electro-tin plated[www.wago.com/216-104](http://www.wago.com/216-104)**Item no.: 216-106**Ferrule; Sleeve for 2.5 mm<sup>2</sup> / AWG 14; uninsulated; electro-tin plated[www.wago.com/216-106](http://www.wago.com/216-106)**Item no.: 216-107**Ferrule; Sleeve for 4 mm<sup>2</sup> / AWG 12; uninsulated; electro-tin plated[www.wago.com/216-107](http://www.wago.com/216-107)**Item no.: 216-108**Ferrule; Sleeve for 6 mm<sup>2</sup> / AWG 10; uninsulated; electro-tin plated[www.wago.com/216-108](http://www.wago.com/216-108)**Item no.: 216-121**Ferrule; Sleeve for 0.5 mm<sup>2</sup> / AWG 22; uninsulated; electro-tin plated[www.wago.com/216-121](http://www.wago.com/216-121)**Item no.: 216-122**Ferrule; Sleeve for 0.75 mm<sup>2</sup> / AWG 20; uninsulated; electro-tin plated[www.wago.com/216-122](http://www.wago.com/216-122)**Item no.: 216-123**Ferrule; Sleeve for 1 mm<sup>2</sup> / AWG 18; uninsulated; electro-tin plated[www.wago.com/216-123](http://www.wago.com/216-123)**Item no.: 216-124**Ferrule; Sleeve for 1.5 mm<sup>2</sup> / AWG 16; uninsulated; electro-tin plated[www.wago.com/216-124](http://www.wago.com/216-124)**Item no.: 216-141**Ferrule; Sleeve for 0.5 mm<sup>2</sup> / AWG 22; uninsulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 1/08.92[www.wago.com/216-141](http://www.wago.com/216-141)**Item no.: 216-142**Ferrule; Sleeve for 0.75 mm<sup>2</sup> / AWG 20; uninsulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 1/08.92[www.wago.com/216-142](http://www.wago.com/216-142)**Item no.: 216-143**Ferrule; Sleeve for 1 mm<sup>2</sup> / AWG 18; uninsulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 1/08.92[www.wago.com/216-143](http://www.wago.com/216-143)**Item no.: 216-144**Ferrule; Sleeve for 1.5 mm<sup>2</sup> / AWG 16; uninsulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 1/08.92[www.wago.com/216-144](http://www.wago.com/216-144)**Item no.: 216-201**Ferrule; Sleeve for 0.5 mm<sup>2</sup> / AWG 22; insulated; electro-tin plated[www.wago.com/216-201](http://www.wago.com/216-201)



|   |  |  |
|---|--|--|
|    | <b>Item no.: 216-202</b><br>Ferrule; Sleeve for 0.75 mm <sup>2</sup> / AWG 20; insulated; electro-tin plated   | <a href="http://www.wago.com/216-202">www.wago.com/216-202</a> |
|    | <b>Item no.: 216-203</b><br>Ferrule; Sleeve for 1 mm <sup>2</sup> / AWG 18; insulated; electro-tin plated  | <a href="http://www.wago.com/216-203">www.wago.com/216-203</a> |
|    | <b>Item no.: 216-204</b><br>Ferrule; Sleeve for 1.5 mm <sup>2</sup> / AWG 16; insulated; electro-tin plated  | <a href="http://www.wago.com/216-204">www.wago.com/216-204</a> |
|    | <b>Item no.: 216-205</b><br>Ferrule; Sleeve for 2.08 mm <sup>2</sup> / AWG 14; insulated; electro-tin plated   | <a href="http://www.wago.com/216-205">www.wago.com/216-205</a> |
|    | <b>Item no.: 216-206</b><br>Ferrule; Sleeve for 2.5 mm <sup>2</sup> / AWG 14; insulated; electro-tin plated  | <a href="http://www.wago.com/216-206">www.wago.com/216-206</a> |
|    | <b>Item no.: 216-207</b><br>Ferrule; Sleeve for 4 mm <sup>2</sup> / AWG 12; insulated; electro-tin plated  | <a href="http://www.wago.com/216-207">www.wago.com/216-207</a> |
|    | <b>Item no.: 216-208</b><br>Ferrule; Sleeve for 6 mm <sup>2</sup> / AWG 10; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90    | <a href="http://www.wago.com/216-208">www.wago.com/216-208</a> |
|    | <b>Item no.: 216-221</b><br>Ferrule; Sleeve for 0.5 mm <sup>2</sup> / AWG 22; insulated; electro-tin plated  | <a href="http://www.wago.com/216-221">www.wago.com/216-221</a> |
|    | <b>Item no.: 216-222</b><br>Ferrule; Sleeve for 0.75 mm <sup>2</sup> / AWG 20; insulated; electro-tin plated   | <a href="http://www.wago.com/216-222">www.wago.com/216-222</a> |
|   | <b>Item no.: 216-223</b><br>Ferrule; Sleeve for 1 mm <sup>2</sup> / AWG 18; insulated; electro-tin plated  | <a href="http://www.wago.com/216-223">www.wago.com/216-223</a> |
|  | <b>Item no.: 216-224</b><br>Ferrule; Sleeve for 1.5 mm <sup>2</sup> / AWG 16; insulated; electro-tin plated  | <a href="http://www.wago.com/216-224">www.wago.com/216-224</a> |
|  | <b>Item no.: 216-241</b><br>Ferrule; Sleeve for 0.5 mm <sup>2</sup> / AWG 22; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90  | <a href="http://www.wago.com/216-241">www.wago.com/216-241</a> |
|  | <b>Item no.: 216-242</b><br>Ferrule; Sleeve for 0.75 mm <sup>2</sup> / AWG 20; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90 | <a href="http://www.wago.com/216-242">www.wago.com/216-242</a> |
|  | <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    | <a href="http://www.wago.com/216-243">www.wago.com/216-243</a> |
|  | <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  | <a href="http://www.wago.com/216-244">www.wago.com/216-244</a> |
|  | <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  | <a href="http://www.wago.com/216-246">www.wago.com/216-246</a> |
|  | <b>Item no.: 216-262</b><br>Ferrule; Sleeve for 0.75 mm <sup>2</sup> / AWG 20; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90 | <a href="http://www.wago.com/216-262">www.wago.com/216-262</a> |
|  | <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    | <a href="http://www.wago.com/216-263">www.wago.com/216-263</a> |
|  | <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   | <a href="http://www.wago.com/216-264">www.wago.com/216-264</a> |

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|    | crimped; acc. to DIN 46228, Part 4/09.90  |  |
|    | <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 | <a href="http://www.wago.com/216-266">www.wago.com/216-266</a> |
|    | <b>Item no.: 216-267</b><br>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   | <a href="http://www.wago.com/216-267">www.wago.com/216-267</a> |
|    | <b>Item no.: 216-284</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 | <a href="http://www.wago.com/216-284">www.wago.com/216-284</a> |
|    | <b>Item no.: 216-286</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 | <a href="http://www.wago.com/216-286">www.wago.com/216-286</a> |
|    | <b>Item no.: 216-287</b><br>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   | <a href="http://www.wago.com/216-287">www.wago.com/216-287</a> |
|    | <b>Item no.: 216-288</b><br>Ferrule; Sleeve for 6 mm <sup>2</sup> / AWG 10; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90   | <a href="http://www.wago.com/216-288">www.wago.com/216-288</a> |
|    | <b>Item no.: 216-301</b><br>Ferrule; Sleeve for 0.25 mm <sup>2</sup> / AWG 24; insulated; electro-tin plated  | <a href="http://www.wago.com/216-301">www.wago.com/216-301</a> |
|   | <b>Item no.: 216-302</b><br>Ferrule; Sleeve for 0.34 mm <sup>2</sup> / AWG 24; insulated; electro-tin plated  | <a href="http://www.wago.com/216-302">www.wago.com/216-302</a> |
|  | <b>Item no.: 216-321</b><br>Ferrule; Sleeve for 0.25 mm <sup>2</sup> / AWG 24; insulated; electro-tin plated  | <a href="http://www.wago.com/216-321">www.wago.com/216-321</a> |
|  | <b>Item no.: 216-322</b><br>Ferrule; Sleeve for 0.34 mm <sup>2</sup> / AWG 24; insulated; electro-tin plated  | <a href="http://www.wago.com/216-322">www.wago.com/216-322</a> |
| <b>tools</b>   |   |  |
|  | <b>Item no.: 210-721</b><br>Operating tool with partially insulated shaft; Type 3, blade (5.5 x 0.8) mm   | <a href="http://www.wago.com/210-721">www.wago.com/210-721</a> |

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Subject to changes.

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