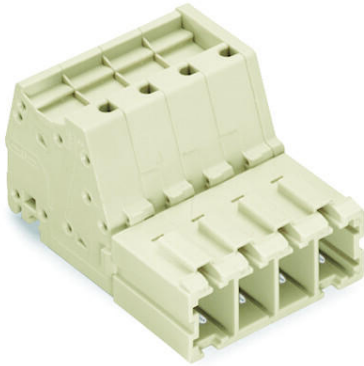


## Data sheet | Item number: 831-3206/135-000

1-conductor male connector; 100% protected against mismatching; 10 mm<sup>2</sup>;  
Pin spacing 7.62 mm; 6-pole; 10,00 mm<sup>2</sup>; light gray



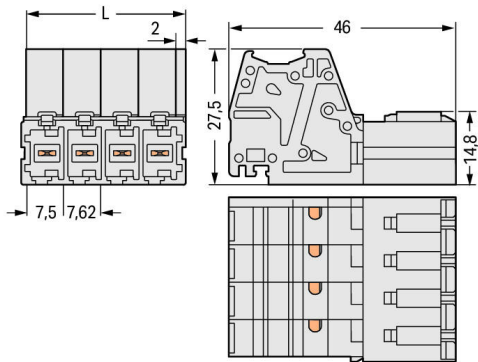
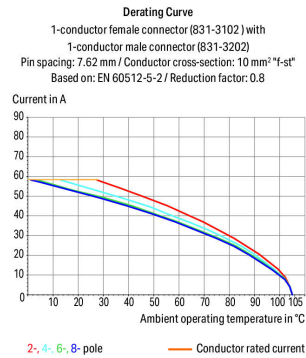
[www.wago.com/831-3206/135-000](http://www.wago.com/831-3206/135-000)



**i** Picture differs from the item.

RoHS Compliant

Color:



$$L = (\text{pole no.} - 1) \times \text{pin spacing} + 9.5 \text{ mm}$$

### 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

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

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Do you have any questions about our products?

We are always happy to take your call at +49 (571) 887-44222.



- 600 V UL per UL 1059
- 100 % protected against mismatching
- Coding via coding fingers

**Safety information 1:**

The *MCS – MULTI CONNECTION SYSTEM* includes connectors without breaking capacity in accordance with DIN EN 61984. When used as intended, these connectors must not be connected/disconnected when live or under load. The circuit design should ensure header pins, which can be touched, are not live when unmated.

**Data****Electrical data****Ratings per IEC/EN**

|                             |   |
|-----------------------------|---|
| Ratings per                 | IEC/EN 60664-1  |
| Nominal voltage (III/3)     | 800 V   |
| Rated surge voltage (III/3) | 8 kV  |
| Rated voltage (III/2)       | 1000 V  |
| Rated surge voltage (III/2) | 8 kV  |
| Nominal voltage (II/2)      | 1000 V  |
| Rated surge voltage (II/2)  | 8 kV  |
| Rated current               | 41 A  |
| Legend (ratings)            | (III / 2) ≙ Overvoltage category III / Pollution degree 2 |

**Ratings per UL**

|                                |         |
|--------------------------------|---------|
| Approvals per                  | UL 1059 |
| Rated voltage UL (Use Group C) | 600 V   |
| Rated current UL (Use Group C) | 42 A    |

**Ratings per CSA**

|                                 |       |
|---------------------------------|-------|
| 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 |

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



|   |   |
|---|---|
| Fine-stranded conductor                           | 0.5 ... 10 mm <sup>2</sup> / 20 ... 8 AWG |
| Fine-stranded conductor; with insulated ferrule   | 0.5 ... 6 mm <sup>2</sup>                 |
| Fine-stranded conductor; with uninsulated ferrule | 0.5 ... 6 mm <sup>2</sup>                 |
| Strip length                                      | 13 ... 15 mm / 0.51 ... 0.59 inch         |
| Pole No.  | 6   |
| Total number of connection points                 | 6   |
| Total number of potentials                        | 6   |
| Number of connection types                        | 1   |
| Number of levels                                  | 1   |

### Physical data

|             |                      |
|-------------|----------------------|
| Pin spacing | 7.62 mm / 0.3 inch   |
| Width       | 47.6 mm / 1.874 inch |
| Height      | 27.5 mm / 1.083 inch |
| Depth       | 46 mm / 1.811 inch   |

### Plug-in connection

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

### Material data

|                             |  |
|-----------------------------|--|
| Color                       | light gray                             |
| Material group              | I                                      |
| Insulation material         | Polyamide (PA66)                       |
| Flammability class per UL94 | V0                                     |
| Clamping spring material    | Chrome nickel spring steel (CrNi)      |
| Contact material            | Electrolytic copper (E <sub>Cu</sub> ) |
| Contact plating             | tin-plated                             |
| Weight                      | 42.4 g                                 |

### Environmental requirements

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

### Commercial data


|                |     |
|----------------|-----|
| Packaging type | BOX |
|----------------|-----|

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

|                       |               |
|-----------------------|---------------|
| Country of origin     | DE            |
| GTIN                  | 4055143511407 |
| Customs tariff number | 85366990990   |

## Approvals / Certificates

### Country specific Approvals

| Logo   | Approval                                     | Additional Approval Text | Certificate name |
|--|--|--------------------------|------------------|
|  | <b>CB</b><br>DEKRA Certification B.V.        | IEC 61984                | NL-61360<br>/M1  |
|  | <b>KEMA/KEUR</b><br>DEKRA Certification B.V. | EN 61984                 | 71-<br>116057    |

## Counterpart



### Item no.831-3106

1-conductor female plug; 100% protected against mismatching; 10 mm<sup>2</sup>; Pin spacing 7.62 mm; 6-pole; 10,00 mm<sup>2</sup>; light gray

[www.wago.com/831-3106](http://www.wago.com/831-3106)

## Compatible products

### Coding



### Item no.: 831-500

Coding pin carrier with six coding pins; orange

[www.wago.com/831-500](http://www.wago.com/831-500)

### ferrule



### Item no.: 216-101

Ferrule; Sleeve for 0.5 mm<sup>2</sup> / AWG 22; uninsulated; electro-tin plated; silver-colored

[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; silver-colored

[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; silver-colored

[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; silver-colored

[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)

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

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|  |   |  |
|--|---|--|
|    | <b>Item no.: 216-108</b><br>Ferrule; Sleeve for 6 mm <sup>2</sup> / AWG 10; uninsulated; electro-tin plated; silver-colored   | <a href="http://www.wago.com/216-108">www.wago.com/216-108</a> |
|    | <b>Item no.: 216-121</b><br>Ferrule; Sleeve for 0.5 mm <sup>2</sup> / AWG 22; uninsulated; electro-tin plated; silver-colored   | <a href="http://www.wago.com/216-121">www.wago.com/216-121</a> |
|    | <b>Item no.: 216-122</b><br>Ferrule; Sleeve for 0.75 mm <sup>2</sup> / AWG 20; uninsulated; electro-tin plated; silver-colored  | <a href="http://www.wago.com/216-122">www.wago.com/216-122</a> |
|    | <b>Item no.: 216-123</b><br>Ferrule; Sleeve for 1 mm <sup>2</sup> / AWG 18; uninsulated; electro-tin plated; silver-colored   | <a href="http://www.wago.com/216-123">www.wago.com/216-123</a> |
|    | <b>Item no.: 216-124</b><br>Ferrule; Sleeve for 1.5 mm <sup>2</sup> / AWG 16; uninsulated; electro-tin plated   | <a href="http://www.wago.com/216-124">www.wago.com/216-124</a> |
|    | <b>Item no.: 216-141</b><br>Ferrule; Sleeve for 0.5 mm <sup>2</sup> / 20 AWG; uninsulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 1/08.92                 | <a href="http://www.wago.com/216-141">www.wago.com/216-141</a> |
|    | <b>Item no.: 216-142</b><br>Ferrule; Sleeve for 0.75 mm <sup>2</sup> / 18 AWG; uninsulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 1/08.92                | <a href="http://www.wago.com/216-142">www.wago.com/216-142</a> |
|    | <b>Item no.: 216-143</b><br>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                   | <a href="http://www.wago.com/216-143">www.wago.com/216-143</a> |
|    | <b>Item no.: 216-144</b><br>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; silver-colored | <a href="http://www.wago.com/216-144">www.wago.com/216-144</a> |
|  | <b>Item no.: 216-201</b><br>Ferrule; Sleeve for 0.5 mm <sup>2</sup> / 20 AWG; insulated; electro-tin plated; white  | <a href="http://www.wago.com/216-201">www.wago.com/216-201</a> |
|  | <b>Item no.: 216-202</b><br>Ferrule; Sleeve for 0.75 mm <sup>2</sup> / 18 AWG; insulated; electro-tin plated; gray  | <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; red  | <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; black  | <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; yellow  | <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; blue   | <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; gray   | <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; yellow             | <a href="http://www.wago.com/216-208">www.wago.com/216-208</a> |















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

|   |  |  |
|---|--|--|
|    | <b>Item no.: 216-221</b><br>Ferrule; Sleeve for 0.5 mm <sup>2</sup> / 20 AWG; insulated; electro-tin plated; white   | <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> / 18 AWG; insulated; electro-tin plated; gray   | <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; red   | <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; black   | <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> / 20 AWG; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; white | <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> / 18 AWG; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; gray | <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; red     | <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; black | <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; blue  | <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> / 18 AWG; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; gray | <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; red     | <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 crimped; acc. to DIN 46228, Part 4/09.90; black | <a href="http://www.wago.com/216-264">www.wago.com/216-264</a> |
|  | <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; blue  | <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; gray    | <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; black | <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; blue  | <a href="http://www.wago.com/216-286">www.wago.com/216-286</a> |
|   | <b>Item no.: 216-287</b>   |  |

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















|  |   |  |
|--|---|--|
|    | 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                               | <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; yellow | <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; yellow  | <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> / 22 AWG; insulated; electro-tin plated; green   | <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; yellow  | <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> / 22 AWG; insulated; electro-tin plated; green   | <a href="http://www.wago.com/216-322">www.wago.com/216-322</a>                   |
| <b>Marking accessories</b>   |   |  |
|    | <b>Item no.: 2009-110</b><br>Marking strips; for Smart Printer; on reel; not stretchable; plain; snap-on type; white  | <a href="http://www.wago.com/2009-110">www.wago.com/2009-110</a>                 |
|    | <b>Item no.: 2009-110/762-852</b><br>Marking strips; cut to a defined length; not stretchable; white  | <a href="http://www.wago.com/2009-110/762-852">www.wago.com/2009-110/762-852</a> |
|  | <b>Item no.: 2009-110/762-853</b><br>Marking strips; cut to a defined length; not stretchable; white  | <a href="http://www.wago.com/2009-110/762-853">www.wago.com/2009-110/762-853</a> |
|  | <b>Item no.: 2009-110/762-854</b><br>Marking strips; cut to a defined length; not stretchable; white  | <a href="http://www.wago.com/2009-110/762-854">www.wago.com/2009-110/762-854</a> |
|  | <b>Item no.: 2009-110/762-855</b><br>Marking strips; cut to a defined length; not stretchable; white  | <a href="http://www.wago.com/2009-110/762-855">www.wago.com/2009-110/762-855</a> |
|  | <b>Item no.: 2009-110/762-856</b><br>Marking strips; cut to a defined length; not stretchable; white  | <a href="http://www.wago.com/2009-110/762-856">www.wago.com/2009-110/762-856</a> |
|  | <b>Item no.: 2009-110/762-857</b><br>Marking strips; cut to a defined length; not stretchable; white  | <a href="http://www.wago.com/2009-110/762-857">www.wago.com/2009-110/762-857</a> |
|  | <b>Item no.: 2009-110/762-858</b><br>Marking strips; cut to a defined length; not stretchable; white  | <a href="http://www.wago.com/2009-110/762-858">www.wago.com/2009-110/762-858</a> |
|  | <b>Item no.: 2009-110/762-859</b><br>Marking strips; cut to a defined length; not stretchable; white  | <a href="http://www.wago.com/2009-110/762-859">www.wago.com/2009-110/762-859</a> |

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

|   |   |  |
|---|---|--|
|    | <b>Item no.: 2009-115</b><br>WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; white               | <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 Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; yellow      | <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 Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; blue        | <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 Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; gray        | <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 Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; orange      | <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 Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; light green | <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 Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; green       | <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 Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; violet      | <a href="http://www.wago.com/2009-115/000-024">www.wago.com/2009-115/000-024</a> |
|  | <b>Item no.: 2009-145</b><br>Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; white          | <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 Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; yellow | <a href="http://www.wago.com/2009-145/000-002">www.wago.com/2009-145/000-002</a> |
|  | <b>Item no.: 2009-145/000-005</b><br>Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; red    | <a href="http://www.wago.com/2009-145/000-005">www.wago.com/2009-145/000-005</a> |
|  | <b>Item no.: 2009-145/000-006</b><br>Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; blue   | <a href="http://www.wago.com/2009-145/000-006">www.wago.com/2009-145/000-006</a> |
|  | <b>Item no.: 2009-145/000-007</b><br>Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; gray   | <a href="http://www.wago.com/2009-145/000-007">www.wago.com/2009-145/000-007</a> |
|  | <b>Item no.: 2009-145/000-012</b><br>Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; orange | <a href="http://www.wago.com/2009-145/000-012">www.wago.com/2009-145/000-012</a> |

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



|  |  |  |
|--|--|--|
|    | <p><b>Item no.: 2009-145/000-023</b><br/>                 Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; green</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; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; violet</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; yellow</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; not stretchable; plain; snap-on type; red</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; blue</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; gray</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; orange</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; light green</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; green</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; white</p>  | <a href="http://www.wago.com/793-501">www.wago.com/793-501</a>                   |
|  | <p><b>Item no.: 793-501/000-002</b><br/>                 WMB marking card; as card; not stretchable; plain; snap-on type; yellow</p>                                       | <a href="http://www.wago.com/793-501/000-002">www.wago.com/793-501/000-002</a>   |
|  | <p><b>Item no.: 793-501/000-005</b><br/>                 WMB marking card; as card; not stretchable; plain; snap-on type; red</p>  | <a href="http://www.wago.com/793-501/000-005">www.wago.com/793-501/000-005</a>   |
|  | <p><b>Item no.: 793-501/000-006</b><br/>                 WMB marking card; as card; not stretchable; plain; snap-on type; blue</p>   | <a href="http://www.wago.com/793-501/000-006">www.wago.com/793-501/000-006</a>   |

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



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

[www.wago.com/793-501/000-007](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; orange

[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; light green

[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; green

[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; violet

[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; white

[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; yellow

[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; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; red

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



**Item no.: 793-5501/000-006**  
WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; blue

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



**Item no.: 793-5501/000-007**  
WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; gray

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



**Item no.: 793-5501/000-012**  
WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; orange

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



**Item no.: 793-5501/000-017**  
WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; green

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



**Item no.: 793-5501/000-023**  
WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; light green

[www.wago.com/793-5501/000-023](http://www.wago.com/793-5501/000-023)

**Item no.: 793-5501/000-024**

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



WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; violet

[www.wago.com/793-5501/000-024](http://www.wago.com/793-5501/000-024)

check



Item no.: 210-136  
Test plug; 2 mm Ø; with 500 mm cable; red

[www.wago.com/210-136](http://www.wago.com/210-136)

tools



Item no.: 210-721  
Operating tool; Blade: 5.5 x 0.8 mm; with a partially insulated shaft; multicoloured

[www.wago.com/210-721](http://www.wago.com/210-721)

assembling



Item no.: 831-137  
Mounting adapter; light gray

[www.wago.com/831-137](http://www.wago.com/831-137)

Strain relief plate



Item no.: 831-505  
Strain relief plate; light gray

[www.wago.com/831-505](http://www.wago.com/831-505)

Downloads

Documentation

Additional Information

|                        |            |               |          |
|------------------------|------------|---------------|----------|
| Technical explanations | 3. 4. 2019 | pdf<br>2.0 MB | Download |
|------------------------|------------|---------------|----------|

Environmental Product Compliance

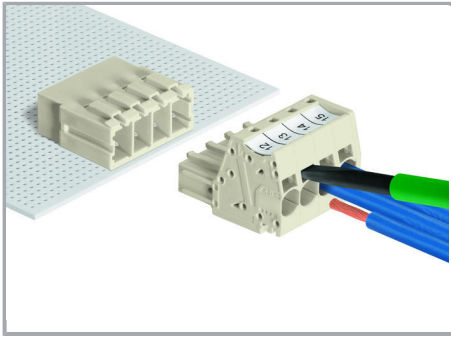
Compliance Search

|   |     |          |
|---|-----|----------|
| Environmental Product Compliance 831-3206/135-000<br>1-conductor male connector; 100% protected against mismatching; 10 mm <sup>2</sup> ; Pin spacing 7.62 mm; 6-pole; 10,00 mm <sup>2</sup> ; light gray | URL | Download |
|---|-----|----------|

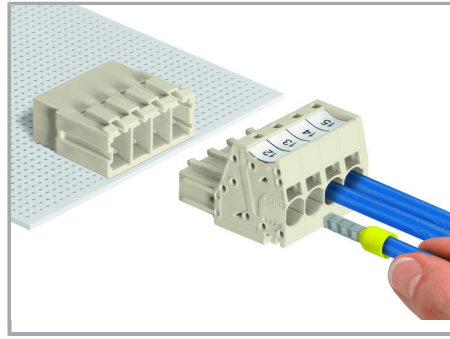
Installation Notes

Conductor termination

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

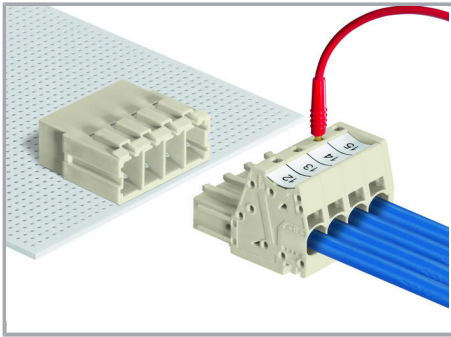


Inserting fine-stranded conductors via (5.5 x 0.8) mm screwdriver.



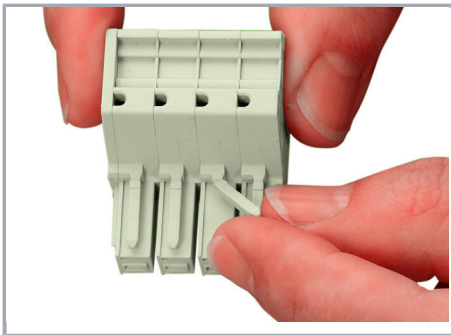
Solid and ferruled conductors are terminated by simply pushing them into unit.

### Testing

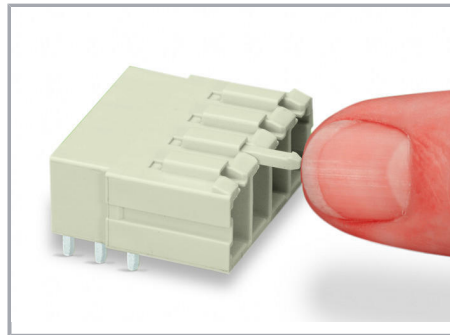


Testing with 2 mm Ø test plug.

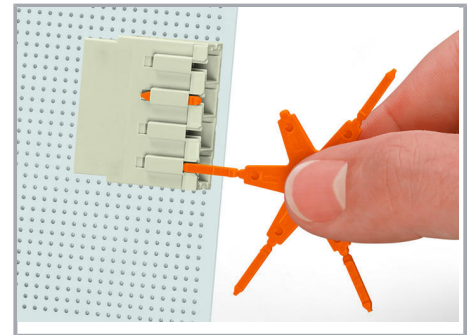
### Coding



Break or cut off coding pin from female connector.



Insert coding pin into male header (break first) until it engages.



Coding a THT male header by inserting a coding pin.

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



## Product family

*MCS* MAXI 6

[Show all products from the family](#)

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

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