

**Data sheet | Item number: 231-2302/026-000**

2-conductor female connector; Push-in CAGE CLAMP®; 2.5 mm<sup>2</sup>; Pin spacing 5.08 mm; 2-pole; with integrated end plate; 2,50 mm<sup>2</sup>; orange

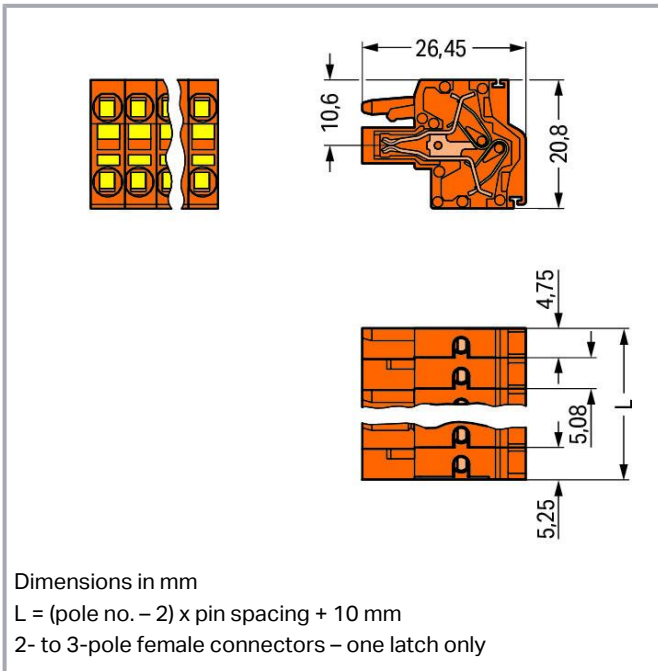
[www.wago.com/231-2302/026-000](http://www.wago.com/231-2302/026-000)



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## Item description

- Universal connection for all conductor types
- Two conductor entries per pole
- For looping through power or data buses
- Bus connection is retained, even when unmated
- Push-in termination of solid and ferruled conductors
- With coding fingers

## Data

### Notes

#### Safety information

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. 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.

#### Variants:

Gold-plated or partially gold-plated contact surfaces  
 Other versions (or variants) can be requested from WAGO Sales or configured at <https://configurator.wago.com/>.

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## Electrical data

### Ratings per IEC/EN

| Ratings per                   | IEC/EN 60664-1  |
|-------------------------------|---|
| Nominal voltage (III/3)       | 320 V   |
| Rated impulse voltage (III/3) | 4 kV  |
| Rated voltage (III/2)         | 320 V   |
| Rated impulse voltage (III/2) | 4 kV  |
| Nominal voltage (II/2)        | 630 V   |
| Rated surge voltage (II/2)    | 4 kV  |
| Rated current                 | 16 A  |
| Legend (ratings)              | (III / 2) $\hat{=}$ Overvoltage category III / Pollution degree 2 |

### Ratings per UL

| Approvals per                  | UL 1059 |
|--------------------------------|---------|
| Rated voltage UL (Use Group B) | 300 V   |
| Rated current UL (Use Group B) | 20 A    |
| Rated voltage UL (Use Group D) | 300 V   |
| Rated current UL (Use Group D) | 10 A    |

### Ratings per UL 1977

|                         |       |
|-------------------------|-------|
| Rated voltage (UL 1977) | 600 V |
| Rated current UL 1977   | 20 A  |

### Ratings per CSA

| Approvals per                   | CSA   |
|---------------------------------|-------|
| Rated voltage CSA (Use Group B) | 300 V |
| Rated current CSA (Use Group B) | 15 A  |
| Rated voltage CSA (Use Group D) | 300 V |
| Rated current CSA (Use Group D) | 10 A  |

### Connection data

|                            |   |
|----------------------------|---|
| Connection points          | 4 |
| Total number of potentials | 2 |
| Number of connection types | 1 |
| Number of levels           | 1 |

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



## Connection 1

|   |   |
|---|---|
| Connection technology                             | Push-in CAGE CLAMP®                         |
| Actuation type                                    | Operating tool                              |
| Actuation direction 1                             | Operation parallel to conductor entry       |
| Solid conductor                                   | 0.2 ... 2.5 mm <sup>2</sup> / 24 ... 12 AWG |
| Fine-stranded conductor                           | 0.2 ... 2.5 mm <sup>2</sup> / 24 ... 12 AWG |
| Fine-stranded conductor; with insulated ferrule   | 0.25 ... 1.5 mm <sup>2</sup>                |
| Fine-stranded conductor; with uninsulated ferrule | 0.25 ... 2.5 mm <sup>2</sup>                |
| Strip length                                      | 9 ... 10 mm / 0.35 ... 0.39 inches          |
| Pole number                                       | 2   |
| Conductor entry direction to mating direction     | 0°  |

## Physical data

|             |                         |
|-------------|-------------------------|
| Pin spacing | 5.08 mm / 0.2 inches    |
| Width       | 10 mm / 0.394 inches    |
| Height      | 20.8 mm / 0.819 inches  |
| Depth       | 26.45 mm / 1.041 inches |

## Mechanical Data

|                          |     |
|--------------------------|-----|
| Variable coding          | Yes |
| Anti-rotation protection | Yes |

## Plug-in connection

|                                      |                         |
|--------------------------------------|-------------------------|
| Contact type (pluggable connector)   | Female connector/socket |
| Connector (connection type)          | for conductor           |
| Mismating protection                 | No                      |
| Plugging without loss of pin spacing | Yes                     |
| Locking of plug-in connection        | none                    |

## Material data

|                      |  |
|----------------------|--|
| Note (material data) | <a href="#">Information on material specifications can be found here</a> |
| Color                | orange   |
| Material group       | I  |

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|                             |                                   |
|-----------------------------|-----------------------------------|
| Insulation material         | Polyamide (PA66)                  |
| Flammability class per UL94 | V0                                |
| Clamping spring material    | Chrome-nickel spring steel (CrNi) |
| Contact material            | Copper alloy                      |
| Contact plating             | Tin                               |
| Fire load                   | 0.069 MJ                          |
| Weight                      | 4.4 g                             |

### Environmental requirements

|                         |                |
|-------------------------|----------------|
| Limit temperature range | -60 ... +85 °C |
| Processing temperature  | -35 ... +60 °C |

### Commercial data


|                       |                        |
|-----------------------|------------------------|
| Product Group         | 3 (Multi Conn. System) |
| eCl@ss 10.0           | 27-44-03-09            |
| eCl@ss 9.0            | 27-44-03-09            |
| ETIM 8.0              | EC002638               |
| ETIM 7.0              | EC002638               |
| ECCN                  | NO DATA                |
| PU (SPU)              | 100 pcs                |
| Packaging type        | box                    |
| Country of origin     | PL                     |
| GTIN                  | 4044918563628          |
| Customs tariff number | 85366990990            |

### Environmental Product Compliance

|                        |                         |
|------------------------|-------------------------|
| RoHS Compliance Status | Compliant, No Exemption |
|------------------------|-------------------------|

### Approvals / Certificates


#### General approvals


| Logo   | Approval                                     | Additional Approval Text | Certificate name |
|--|--|--------------------------|------------------|
|  | <b>CB</b><br>DEKRA Certification B.V.        | IEC 61984                | NL-39756 /A1     |
|  | <b>KEMA/KEUR</b><br>DEKRA Certification B.V. | EN 61984                 | 71-121453        |

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|  |                                     |         |        |
|--|-------------------------------------|---------|--------|
|  | UL<br>UL International Germany GmbH | UL 1059 | E45172 |
|--|-------------------------------------|---------|--------|

|  |                                     |         |         |
|--|-------------------------------------|---------|---------|
|  | UL<br>UL International Germany GmbH | UL 1977 | E 45171 |
|--|-------------------------------------|---------|---------|

### Approvals for marine applications

| Logo   | Approval                           | Additional Approval Text | Certificate name         |
|--|------------------------------------|--------------------------|--------------------------|
|  | ABS<br>American Bureau of Shipping | -                        | 19-<br>HG1869876-<br>PDA |
|  | DNV<br>DNV GL SE                   | -                        | TAE000016Z               |

### Counterpart


**Item no.231-632**

1-conductor male connector; CAGE CLAMP®; 2.5 mm<sup>2</sup>; Pin spacing 5.08 mm; 2-pole; 2,50 mm<sup>2</sup>; orange

[www.wago.com/231-632](http://www.wago.com/231-632)


**Item no.231-332/001-000**

THT male header; 1.0 x 1.0 mm solder pin; straight; Pin spacing 5.08 mm; 2-pole; orange

[www.wago.com/231-332/001-000](http://www.wago.com/231-332/001-000)


**Item no.231-532/001-000**

THT male header; 1.0 x 1.0 mm solder pin; angled; Pin spacing 5.08 mm; 2-pole; orange

[www.wago.com/231-532/001-000](http://www.wago.com/231-532/001-000)

### Optional accessories

#### Tool

##### Operating tool


**Item no.: 209-130**

Operating tool; made of insulating material; 1-way; for 264 Series (1-/2-way), 280, 281 Series (up to 3-way); natural

[www.wago.com/209-130](http://www.wago.com/209-130)


**Item no.: 210-657**

Operating tool; Blade: 3.5 x 0.5 mm; with a partially insulated shaft; short; multicoloured

[www.wago.com/210-657](http://www.wago.com/210-657)

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|   |  |  |
|---|--|--|
|   | <b>Item no.: 210-720</b><br>Operating tool; Blade: 3.5 x 0.5 mm; with a partially insulated shaft; multicoloured               | <a href="http://www.wago.com/210-720">www.wago.com/210-720</a> |
|   | <b>Item no.: 280-432</b><br>Operating tool; made of insulating material; 2-way; white  | <a href="http://www.wago.com/280-432">www.wago.com/280-432</a> |
|   | <b>Item no.: 280-434</b><br>Operating tool; made of insulating material; 4-way   | <a href="http://www.wago.com/280-434">www.wago.com/280-434</a> |
|   | <b>Item no.: 280-437</b><br>Operating tool; made of insulating material; 7-way   | <a href="http://www.wago.com/280-437">www.wago.com/280-437</a> |
|   | <b>Item no.: 280-440</b><br>Operating tool; made of insulating material; 10-way  | <a href="http://www.wago.com/280-440">www.wago.com/280-440</a> |
|   | <b>Item no.: 280-435</b><br>Operating tool; made of insulating material; 5-way; gray   | <a href="http://www.wago.com/280-435">www.wago.com/280-435</a> |
|   | <b>Item no.: 280-436</b><br>Operating tool; made of insulating material; 6-way   | <a href="http://www.wago.com/280-436">www.wago.com/280-436</a> |
|   | <b>Item no.: 280-438</b><br>Operating tool; made of insulating material; 8-way   | <a href="http://www.wago.com/280-438">www.wago.com/280-438</a> |
|  | <b>Item no.: 280-433</b><br>Operating tool; made of insulating material; 3-way   | <a href="http://www.wago.com/280-433">www.wago.com/280-433</a> |
| <b>Ferrule</b>  |  |  |
| Ferrule   |  |  |
|  | <b>Item no.: 216-101</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/216-101">www.wago.com/216-101</a> |
|  | <b>Item no.: 216-104</b><br>Ferrule; Sleeve for 1.5 mm <sup>2</sup> / AWG 16; uninsulated; electro-tin plated; silver-colored  | <a href="http://www.wago.com/216-104">www.wago.com/216-104</a> |
|  | <b>Item no.: 216-106</b><br>Ferrule; Sleeve for 2.5 mm <sup>2</sup> / AWG 14; uninsulated; electro-tin plated; silver-colored  | <a href="http://www.wago.com/216-106">www.wago.com/216-106</a> |
|  | <b>Item no.: 216-102</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/216-102">www.wago.com/216-102</a> |
|  | <b>Item no.: 216-103</b><br>Ferrule; Sleeve for 1 mm <sup>2</sup> / AWG 18; uninsulated; electro-tin plated                    | <a href="http://www.wago.com/216-103">www.wago.com/216-103</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.: 216-122</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.: 216-124</b>   |  |

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




|   |   |  |
|---|---|--|
|   | 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> |
| 1 | <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> |
| 1 | <b>Item no.: 216-132</b><br>Ferrule; Sleeve for 0.34 mm <sup>2</sup> / AWG 24; uninsulated; electro-tin plated  | <a href="http://www.wago.com/216-132">www.wago.com/216-132</a> |
| 1 | <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> |
| 1 | <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> |
| 1 | <b>Item no.: 216-131</b><br>Ferrule; Sleeve for 0.25 mm <sup>2</sup> / AWG 24; uninsulated; electro-tin plated; silver-colored  | <a href="http://www.wago.com/216-131">www.wago.com/216-131</a> |
| 1 | <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> |
| 1 | <b>Item no.: 216-152</b><br>Ferrule; Sleeve for 0.34 mm <sup>2</sup> / AWG 24; uninsulated; electro-tin plated  | <a href="http://www.wago.com/216-152">www.wago.com/216-152</a> |
| 1 | <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> |
| 1 | <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> |
| 1 | <b>Item no.: 216-151</b><br>Ferrule; Sleeve for 0.25 mm <sup>2</sup> / AWG 24; uninsulated; electro-tin plated  | <a href="http://www.wago.com/216-151">www.wago.com/216-151</a> |
| 1 | <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> |
| 1 | <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> |
| 1 | <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> |
| 1 | <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> |
| 1 | <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> |
| 1 | <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> |
| 1 | <b>Item no.: 216-222</b>  |  |

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Ferrule; Sleeve for 0.75 mm<sup>2</sup> / 18 AWG; insulated; electro-tin plated; gray


[www.wago.com/216-222](http://www.wago.com/216-222)

 **Item no.: 216-221**  
Ferrule; Sleeve for 0.5 mm<sup>2</sup> / 20 AWG; insulated; electro-tin plated; white


[www.wago.com/216-221](http://www.wago.com/216-221)

 **Item no.: 216-224**  
Ferrule; Sleeve for 1.5 mm<sup>2</sup> / AWG 16; insulated; electro-tin plated; black


[www.wago.com/216-224](http://www.wago.com/216-224)

 **Item no.: 216-243**  
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


[www.wago.com/216-243](http://www.wago.com/216-243)

 **Item no.: 216-244**  
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


[www.wago.com/216-244](http://www.wago.com/216-244)

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


[www.wago.com/216-263](http://www.wago.com/216-263)

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


[www.wago.com/216-264](http://www.wago.com/216-264)

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


[www.wago.com/216-262](http://www.wago.com/216-262)

 **Item no.: 216-301**  
Ferrule; Sleeve for 0.25 mm<sup>2</sup> / AWG 24; insulated; electro-tin plated; yellow


[www.wago.com/216-301](http://www.wago.com/216-301)

 **Item no.: 216-321**  
Ferrule; Sleeve for 0.25 mm<sup>2</sup> / AWG 24; insulated; electro-tin plated; yellow

[www.wago.com/216-321](http://www.wago.com/216-321)

 **Item no.: 216-322**  
Ferrule; Sleeve for 0.34 mm<sup>2</sup> / 22 AWG; insulated; electro-tin plated; light turquoise


[www.wago.com/216-322](http://www.wago.com/216-322)

 **Item no.: 216-302**  
Ferrule; Sleeve for 0.34 mm<sup>2</sup> / 22 AWG; insulated; electro-tin plated; light turquoise

[www.wago.com/216-302](http://www.wago.com/216-302)

## Testing and measuring


### Testing accessories

 **Item no.: 231-661**  
Test plugs for female connectors; for 5 mm and 5.08 mm pin spacing; 2,50 mm<sup>2</sup>; light gray


[www.wago.com/231-661](http://www.wago.com/231-661)

## Marking accessories

### Marking strip





 **Item no.: 210-331/508-103**  
Marking strips; as a DIN A4 sheet; MARKED; 1-12 (200x); Height of marker strip: 2.3 mm/0.091 in; Strip length 182 mm; Horizontal marking; Self-adhesive; white

[www.wago.com/210-331/508-103](http://www.wago.com/210-331/508-103)

 **Item no.: 210-331/508-104**  
Marking strips; as a DIN A4 sheet; MARKED; 13-24 (200x); Height of marker strip: 2.3 mm/0.091 in; Strip length 182 mm; Horizontal marking; Self-adhesive; white


[www.wago.com/210-331/508-104](http://www.wago.com/210-331/508-104)

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

|  |   |   |
|--|---|---|
|  | <p><b>Item no.: 210-332/508-202</b><br/>                 Marking strips; as a DIN A4 sheet; MARKED; 1-16 (160x); Height of marker strip: 3 mm; Strip length 182 mm; Horizontal marking; Self-adhesive; white</p>  | <p><a href="http://www.wago.com/210-332/508-202">www.wago.com/210-332/508-202</a></p> |
|  | <p><b>Item no.: 210-332/508-204</b><br/>                 Marking strips; as a DIN A4 sheet; MARKED; 17-32 (160x); Height of marker strip: 3 mm; Strip length 182 mm; Horizontal marking; Self-adhesive; white</p> | <p><a href="http://www.wago.com/210-332/508-204">www.wago.com/210-332/508-204</a></p> |
|  | <p><b>Item no.: 210-332/508-206</b><br/>                 Marking strips; as a DIN A4 sheet; MARKED; 33-48 (160x); Height of marker strip: 3 mm; Strip length 182 mm; Horizontal marking; Self-adhesive; white</p> | <p><a href="http://www.wago.com/210-332/508-206">www.wago.com/210-332/508-206</a></p> |
|  | <p><b>Item no.: 210-332/508-205</b><br/>                 Marking strips; as a DIN A4 sheet; MARKED; 1-32 (80x); Height of marker strip: 3 mm; Strip length 182 mm; Horizontal marking; Self-adhesive; white</p>   | <p><a href="http://www.wago.com/210-332/508-205">www.wago.com/210-332/508-205</a></p> |




**Strain relief**

Strain relief plate

|   |  |   |
|---|--|---|
|  | <p><b>Item no.: 734-227</b><br/>                 Strain relief plate; for female and male connectors; 6 mm wide; 1 part; Pin spacing 3.81 mm; orange</p> | <p><a href="http://www.wago.com/734-227">www.wago.com/734-227</a></p> |
|---|--|---|

**Insulation stop**

Insulation stop

|  |   |   |
|--|---|---|
|   | <p><b>Item no.: 231-672</b><br/>                 Insulation stop; 0.75 - 1 mm<sup>2</sup>; dark gray</p>                      | <p><a href="http://www.wago.com/231-672">www.wago.com/231-672</a></p> |
|  | <p><b>Item no.: 231-670</b><br/>                 Insulation stop; 0.08-0.2 mm<sup>2</sup> / 0.2 mm<sup>2</sup> "s"; white</p> | <p><a href="http://www.wago.com/231-670">www.wago.com/231-670</a></p> |
|  | <p><b>Item no.: 231-671</b><br/>                 Insulation stop; 0.25 - 0.5 mm<sup>2</sup>; light gray</p>                   | <p><a href="http://www.wago.com/231-671">www.wago.com/231-671</a></p> |

**Downloads**

**Documentation**

**Additional Information**

|                        |            |        |          |
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| Technical Section      | 2019 Apr 3 | pdf    | Download |
| Technical explanations |            | 2.1 MB |          |

**CAD/CAE-Data**

**CAE data**

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



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#### CAD data

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#### Asset Administration Shell

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### Environmental Product Compliance

#### Compliance Search

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2-conductor female connector; Push-in CAGE CLAMP®; 2.5 mm<sup>2</sup>; Pin spacing 5.08 mm; 2-pole; with integrated end plate; 2,50 mm<sup>2</sup>; orange

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### Installation Notes

#### Conductor termination

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



Operating Push-in CAGE CLAMP® is easy, fast and identical to that of CAGE CLAMP®. The screwdriver is fully inserted into the operating slot, holding Push-in CAGE CLAMP® open. After the conductor has been inserted into the clamping unit and the screwdriver been withdrawn, the conductor is clamped safely. Solid and fine-stranded conductors  $< 0.5 \text{ mm}^2$  (20 AWG) are terminated and removed using a screwdriver.

#### Conductor termination



Solid conductors  $\geq 0.5 \text{ mm}^2$  (20 AWG), as well as ferruled, fine-stranded conductors can be terminated by simply pushing them into unit. Integrated test ports allow touch contact with current bar via test probes in both horizontal and vertical directions.

#### Product family

**MCS MIDI Classic**

[Show all products from the family](#)

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