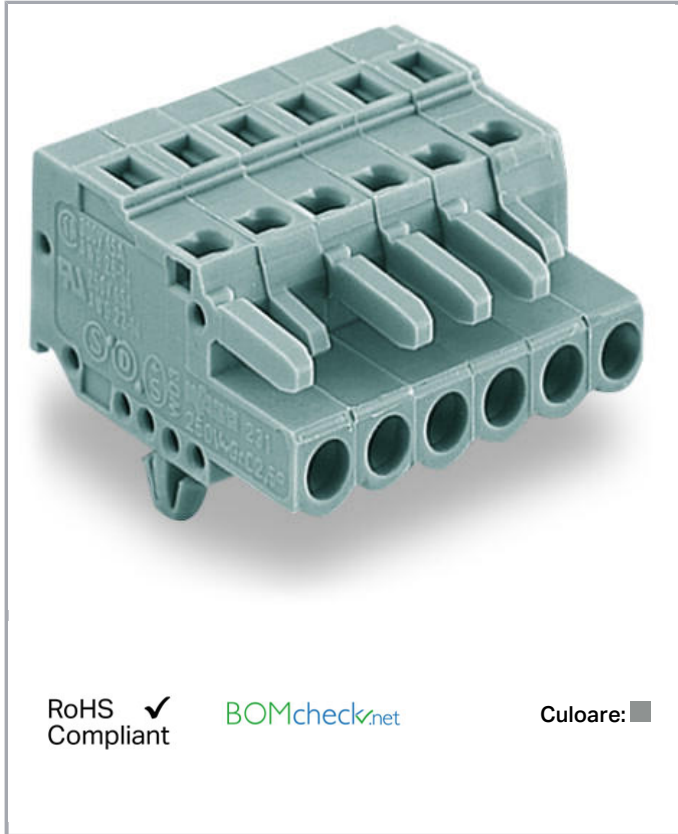


## Fișă tehnică | Număr articol: 231-110/008-000

1-conductor female plug; Snap-in mounting feet; 2.5 mm<sup>2</sup>; Pin spacing 5 mm; 10-pole; 2,50 mm<sup>2</sup>; gray

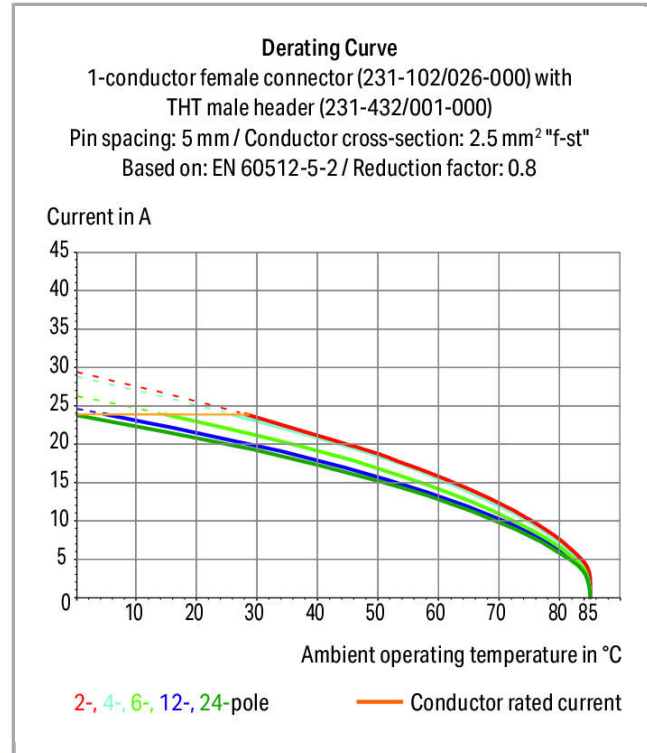
[www.wago.com/231-110/008-000](http://www.wago.com/231-110/008-000)



RoHS  Compliant

BOMcheck.net

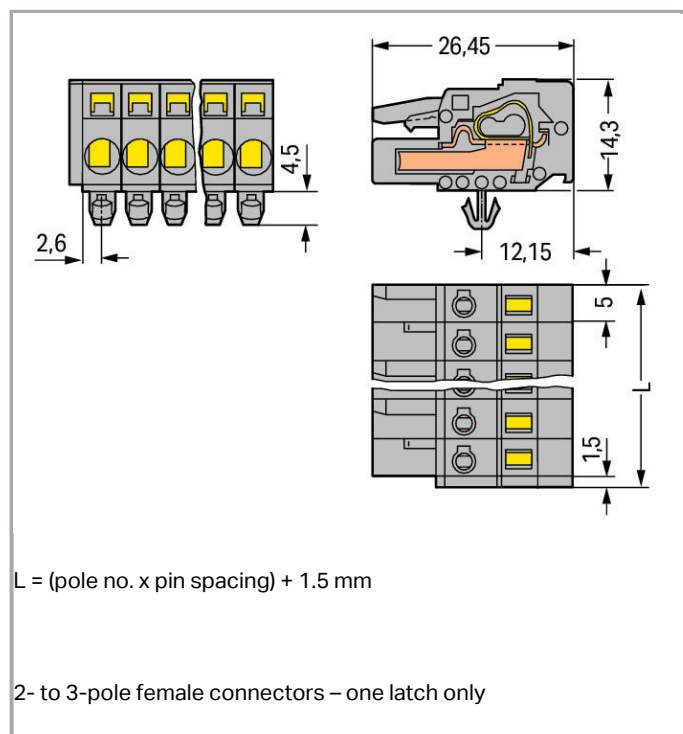
Culoare: ■



Supus modificărilor.

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Aveți întrebări despre produsele noastre?  
Vă stăm la dispoziție pentru preluarea apelului la +40 (0) 31 421 85 68.



## Descriere articol

- Universal connection for all conductor types
- Easy cable pre-assembly and on-unit wiring via vertical and horizontal CAGE CLAMP® actuation
- Integrated test ports
- With 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.

## Date

### Electrical data

### Ratings per IEC/EN 60664-1

| Ratings per                 | IEC/EN 60664-1 |
|-----------------------------|----------------|
| Nominal voltage (III/3)     | 320 V          |
| Rated surge voltage (III/3) | 4 kV           |

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|                             |   |
|-----------------------------|---|
| Rated voltage (III/2)       | 320 V   |
| Rated surge 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) ≙ Overvoltage category III / Pollution degree 2 |

### 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 D) | 300 V   |
| Rated current UL (Use Group D) | 10 A    |
| Approvals per                  | UL 1059 |

### Approvals per UL 1977

|                       |       |
|-----------------------|-------|
| Rated voltage UL 1977 | 600 V |
| Rated current UL 1977 | 15 A  |

### 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 technology                             | CAGE CLAMP®                                  |
| Actuation type                                    | Operating tool                               |
| Solid conductor                                   | 0,08 ... 2,5 mm <sup>2</sup> / 28 ... 12 AWG |
| Fine-stranded conductor                           | 0,08 ... 2,5 mm <sup>2</sup> / 28 ... 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                                      | 8 ... 9 mm / 0.31 ... 0.35 inch              |
| Pole No.  | 10   |
| Total number of connection points                 | 10   |
| Total number of potentials                        | 10   |
| Number of connection types                        | 1  |

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|   |    |
|---|----|
| Number of levels                              | 1  |
| Conductor entry direction to mating direction | 0° |

**Geometrical Data**

|                         |                      |
|-------------------------|----------------------|
| Pin spacing             | 5 mm / 0.197 inch    |
| Width                   | 51,5 mm / 2.028 inch |
| Height                  | 18,8 mm / 0.74 inch  |
| Height from the surface | 14,3 mm / 0.563 inch |
| Depth                   | 26,5 mm / 1.043 inch |

**Mechanical data**

|                         |                                       |
|-------------------------|---------------------------------------|
| Housing sheet thickness | 0,6 ... 1,2 mm / 0.024 ... 0.047 inch |
| Mounting type           | Snap-in mounting foot                 |
| Mounting type           | Panel mounting                        |

**Plug connection**

|                                    |                         |
|------------------------------------|-------------------------|
| Contact type (pluggable connector) | Female connector/socket |
| Connector (connection type)        | for conductor           |
| Mismating protection               | No                      |

**Material Data**

|                             |                                   |
|-----------------------------|-----------------------------------|
| Color                       | gray                              |
| Material group              | I                                 |
| Insulation material         | Polyamide 66 (PA 66)              |
| Flammability class per UL94 | V0                                |
| Clamping spring material    | Chrome nickel spring steel (CrNi) |
| Contact material            | Copper alloy                      |
| Contact plating             | tin-plated                        |
| Fire load                   | 0,266 MJ                          |
| Weight                      | 18,1 g                            |

**Environmental Requirements**

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

**Commercial data**

|               |                        |
|---------------|------------------------|
| Product Group | 3 (Multi Conn. System) |
|---------------|------------------------|

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 Vă stăm la dispoziție pentru preluarea apelului la +40 (0) 31 421 85 68.



|                       |               |
|-----------------------|---------------|
| Packaging type        | BOX           |
| Country of origin     | DE            |
| GTIN                  | 4044918340717 |
| Customs tariff number | 85366990990   |

## Aprobări / certificate



### Country specific Approvals

| Emblemă  | Aprobare                        | Text de aprobare suplimentar | Nume certificat |
|--|---------------------------------|------------------------------|-----------------|
|  | CSA<br>DEKRA Certification B.V. | C22.2                        | 1466354         |

### Ship Approvals

| Emblemă  | Aprobare   | Text de aprobare suplimentar | Nume certificat          |
|--|--|------------------------------|--------------------------|
|    | ABS<br>American Bureau of Shipping               | -                            | 19-<br>HG1869876-<br>PDA |
|  | DNV GL<br>Det Norske Veritas, Germanischer Lloyd | -                            | TAE000016Z               |

### UL-Approvals

| Emblemă  | Aprobare                             | Text de aprobare suplimentar | Nume certificat     |
|--|--------------------------------------|------------------------------|---------------------|
|  | UL<br>Underwriters Laboratories Inc. | UL 1059                      | 20190731-<br>E45172 |
|  | UR<br>UL International Germany GmbH  | UL 1977                      | E45171              |

Supus modificărilor.

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## Counterpart



**Nr. articol:** 231-610

1-conductor male connector; 2.5 mm<sup>2</sup>; Pin spacing 5 mm; 10-pole; 2,50 mm<sup>2</sup>; gray

[www.wago.com/231-610](http://www.wago.com/231-610)

## Produse compatibile

### Jumper



**Nr. articol:** 231-902

Comb-style jumper bar; for 5 mm and 5.08 mm pin spacing; reduces conductor size to 1.5 mm; gray

[www.wago.com/231-902](http://www.wago.com/231-902)



**Nr. articol:** 231-903

Comb-style jumper bar; 3-way; suitable for 231 Series female connectors; with 5 mm pin spacing; insulated; gray

[www.wago.com/231-903](http://www.wago.com/231-903)



**Nr. articol:** 231-905

Comb-style jumper bar; 5-way; suitable for 231 Series female connectors; with 5 mm pin spacing; insulated; gray

[www.wago.com/231-905](http://www.wago.com/231-905)



**Nr. articol:** 231-907

Comb-style jumper bar; 7-way; suitable for 231 Series female connectors; with 5 mm pin spacing; insulated; gray

[www.wago.com/231-907](http://www.wago.com/231-907)



**Nr. articol:** 231-910

Comb-style jumper bar; 10-way; suitable for 231 Series female connectors; with 5 mm pin spacing; insulated; gray

[www.wago.com/231-910](http://www.wago.com/231-910)

### check



**Nr. articol:** 210-136

Test plug; 2 mm Ø; with 500 mm cable; red

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



**Nr. articol:** 210-137

Test plug; 2.3 mm Ø; with 500 mm cable; yellow

[www.wago.com/210-137](http://www.wago.com/210-137)



**Nr. articol:** 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)

### General accessories



**Nr. articol:** 231-668

Lockout caps; for covering unused clamping units; gray

[www.wago.com/231-668](http://www.wago.com/231-668)

Supus modificărilor.

## Strain relief plate



**Nr. articol: 232-610**  
Strain relief housing; gray

[www.wago.com/232-610](http://www.wago.com/232-610)

## ferrule



**Nr. articol: 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)



**Nr. articol: 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)



**Nr. articol: 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)



**Nr. articol: 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)



**Nr. articol: 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)



**Nr. articol: 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)



**Nr. articol: 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)



**Nr. articol: 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)



**Nr. articol: 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)



**Nr. articol: 216-131**  
Ferrule; Sleeve for 0.25 mm<sup>2</sup> / AWG 24; uninsulated; electro-tin plated

[www.wago.com/216-131](http://www.wago.com/216-131)



**Nr. articol: 216-132**  
Ferrule; Sleeve for 0.34 mm<sup>2</sup> / AWG 24; uninsulated; electro-tin plated

[www.wago.com/216-132](http://www.wago.com/216-132)



**Nr. articol: 216-141**  
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

[www.wago.com/216-141](http://www.wago.com/216-141)



**Nr. articol: 216-142**  
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

[www.wago.com/216-142](http://www.wago.com/216-142)



**Nr. articol: 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)



















**Nr. articol: 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)

**Nr. articol: 216-151**  
Ferrule; Sleeve for 0.25 mm<sup>2</sup> / AWG 24; uninsulated; electro-tin plated

[www.wago.com/216-151](http://www.wago.com/216-151)

Supus modificărilor.
















|  |   |  |
|--|---|--|
|    | <b>Nr. articol: 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> |
|    | <b>Nr. articol: 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>Nr. articol: 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>Nr. articol: 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>Nr. articol: 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>Nr. articol: 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>Nr. articol: 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>Nr. articol: 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>Nr. articol: 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>Nr. articol: 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>Nr. articol: 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>Nr. articol: 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>Nr. articol: 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>Nr. articol: 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>Nr. articol: 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>Nr. articol: 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> |

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|  |   |  |
|--|---|--|
|     | <p><b>Nr. articol: 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</p> | <a href="http://www.wago.com/216-284">www.wago.com/216-284</a> |
|  | <p><b>Nr. articol: 216-301</b><br/>                     Ferrule; Sleeve for 0.25 mm<sup>2</sup> / AWG 24; insulated; electro-tin plated; yellow</p>   | <a href="http://www.wago.com/216-301">www.wago.com/216-301</a> |
|     | <p><b>Nr. articol: 216-302</b><br/>                     Ferrule; Sleeve for 0.34 mm<sup>2</sup> / 22 AWG; insulated; electro-tin plated; green</p>  | <a href="http://www.wago.com/216-302">www.wago.com/216-302</a> |
|  | <p><b>Nr. articol: 216-321</b><br/>                     Ferrule; Sleeve for 0.25 mm<sup>2</sup> / AWG 24; insulated; electro-tin plated; yellow</p>   | <a href="http://www.wago.com/216-321">www.wago.com/216-321</a> |
|     | <p><b>Nr. articol: 216-322</b><br/>                     Ferrule; Sleeve for 0.34 mm<sup>2</sup> / 22 AWG; insulated; electro-tin plated; green</p>  | <a href="http://www.wago.com/216-322">www.wago.com/216-322</a> |
| <b>Insulation stop</b>   |   |  |
|    | <p><b>Nr. articol: 231-670</b><br/>                     Insulation stop; 0.08-0.2 mm<sup>2</sup> / 0.2 mm<sup>2</sup> "s"; white</p>  | <a href="http://www.wago.com/231-670">www.wago.com/231-670</a> |
|    | <p><b>Nr. articol: 231-671</b><br/>                     Insulation stop; 0.25 - 0.5 mm<sup>2</sup>; light gray</p>  | <a href="http://www.wago.com/231-671">www.wago.com/231-671</a> |
|    | <p><b>Nr. articol: 231-672</b><br/>                     Insulation stop; 0.75 - 1 mm<sup>2</sup>; dark gray</p>   | <a href="http://www.wago.com/231-672">www.wago.com/231-672</a> |
| <b>Mounting adapter</b>  |   |  |
|  | <p><b>Nr. articol: 209-148</b><br/>                     Multi mounting adapter; for male and female connectors with snap-in mounting feet</p>   | <a href="http://www.wago.com/209-148">www.wago.com/209-148</a> |
| <b>tools</b>   |   |  |
|  | <p><b>Nr. articol: 209-130</b><br/>                     Operating tool; suitable for 264, 280 and 281 Series; 1-way; of insulating material</p>   | <a href="http://www.wago.com/209-130">www.wago.com/209-130</a> |
|  | <p><b>Nr. articol: 209-132</b><br/>                     Operating tool; for connecting comb-style jumper bar; 2-way; of insulating material</p>   | <a href="http://www.wago.com/209-132">www.wago.com/209-132</a> |
|  | <p><b>Nr. articol: 231-131</b><br/>                     Push-button; loose</p>  | <a href="http://www.wago.com/231-131">www.wago.com/231-131</a> |
|  | <p><b>Nr. articol: 231-159</b><br/>                     Operating tool; natural</p>   | <a href="http://www.wago.com/231-159">www.wago.com/231-159</a> |
|  | <p><b>Nr. articol: 231-231</b><br/>                     Combination operating tool; red</p>   | <a href="http://www.wago.com/231-231">www.wago.com/231-231</a> |
|  | <p><b>Nr. articol: 231-291</b><br/>                     Operating tool; loose; red</p>  | <a href="http://www.wago.com/231-291">www.wago.com/231-291</a> |
|  | <p><b>Nr. articol: 280-432</b><br/>                     Operating tool; made of insulating material; 2-way</p>  | <a href="http://www.wago.com/280-432">www.wago.com/280-432</a> |
|  | <p><b>Nr. articol: 280-433</b><br/>                     Operating tool; made of insulating material; 3-way</p>  | <a href="http://www.wago.com/280-433">www.wago.com/280-433</a> |


Supus modificărilor.

|  |   |  |
|--|---|--|
|  | <b>Nr. articol: 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>Nr. articol: 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>Nr. articol: 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>Nr. articol: 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>Nr. articol: 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>Nr. articol: 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> |

**Marking accessories**

|  |  |  |
|--|--|--|
|  | <b>Nr. articol: 210-331/500-103</b><br>Marking strips; as a DIN A4 sheet; MARKED; 1-12 (300x); Height of marker strip: 2.3 mm/0.091 in; Strip length 182 mm; Horizontal marking; Self-adhesive; white  | <a href="http://www.wago.com/210-331/500-103">www.wago.com/210-331/500-103</a> |
|  | <b>Nr. articol: 210-331/500-104</b><br>Marking strips; as a DIN A4 sheet; MARKED; 13-24 (300x); Height of marker strip: 2.3 mm/0.091 in; Strip length 182 mm; Horizontal marking; Self-adhesive; white | <a href="http://www.wago.com/210-331/500-104">www.wago.com/210-331/500-104</a> |
|  | <b>Nr. articol: 210-332/500-202</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             | <a href="http://www.wago.com/210-332/500-202">www.wago.com/210-332/500-202</a> |
|  | <b>Nr. articol: 210-332/500-204</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            | <a href="http://www.wago.com/210-332/500-204">www.wago.com/210-332/500-204</a> |
|  | <b>Nr. articol: 210-332/500-205</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              | <a href="http://www.wago.com/210-332/500-205">www.wago.com/210-332/500-205</a> |
|  | <b>Nr. articol: 210-332/500-206</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            | <a href="http://www.wago.com/210-332/500-206">www.wago.com/210-332/500-206</a> |

**assembling**

|  |  |  |
|--|--|--|
|  | <b>Nr. articol: 209-137</b><br>Mounting adapter; can be used as end plate; 6.5 mm wide; gray | <a href="http://www.wago.com/209-137">www.wago.com/209-137</a> |
|--|--|--|

**Descărcări****Documentation****Additional Information**

Supus modificărilor.

WAGO Kontakttechnik GmbH & Co. KG  
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Sos. Pipera-Tunari nr. 1/1  
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Aveți întrebări despre produsele noastre?  
Vă stăm la dispoziție pentru preluarea apelului la +40 (0) 31 421 85 68.

## CAD/CAE-Data

### CAD data

2D/3D Models 231-110/008-000

URL

Descărcare

### CAE data

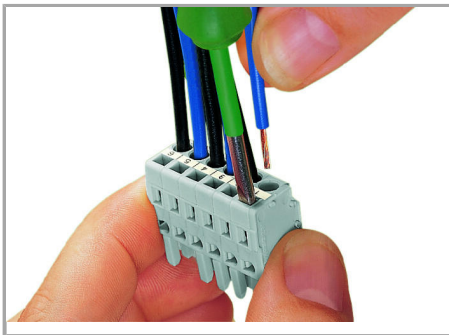
EPLAN Data Portal 231-110/008-000

URL

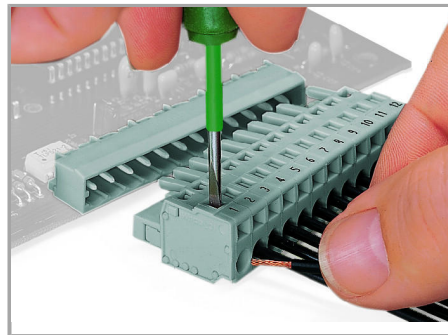
Descărcare

## Installation Notes

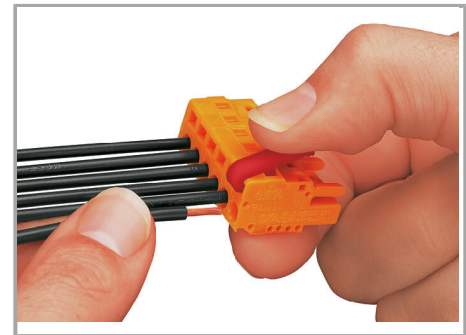
### Inserting a conductor



Inserting a conductor via 3.5 mm screwdriver – CAGE CLAMP® actuation parallel to conductor entry.



Inserting a conductor via 3.5 mm screwdriver – CAGE CLAMP® actuation perpendicular to conductor entry.



Inserting a conductor into CAGE CLAMP® unit via operating lever (231-291).



Inserting a conductor via operating tool.

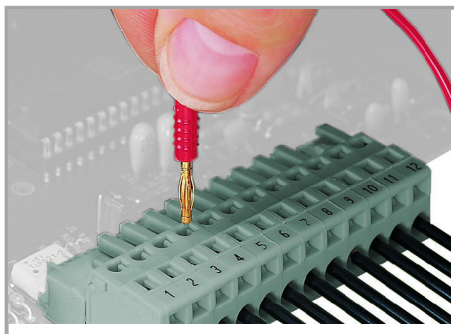
Supus modificărilor.

### Coding



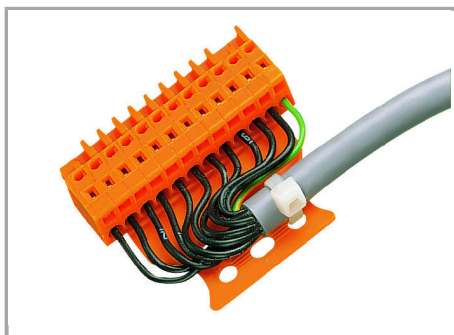
Coding a female connector – removing coding finger(s).

### Testing

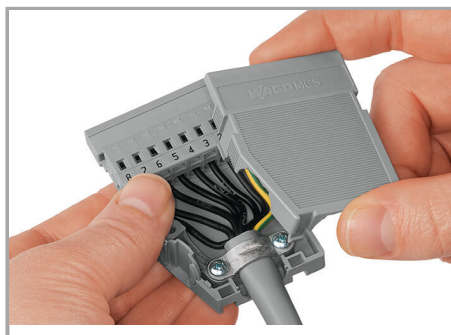


Testing perpendicular to conductor entry via 2 or 2.3 mm Ø test plug – female connector with CAGE CLAMP®.

### Assembly



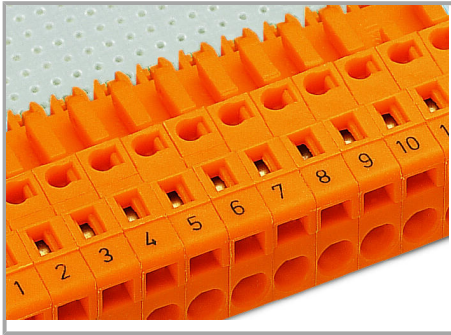
Male connector with strain relief plate



Strain relief housing shown with a male connector equipped with CAGE CLAMP®

Supus modificărilor.

### Marking



Labeling via direct marking or self-adhesive strips.

### Familie de produse

*MCS* MIDI Classic

Afișare globală produse din familie.

Supus modificărilor.