

**Data sheet | Item number: 734-107/037-000**

1-conductor female connector; CAGE CLAMP®; 1.5 mm<sup>2</sup>; Pin spacing 3.5 mm; 7-pole; 100% protected against mismating; Lateral locking levers; 1,50 mm<sup>2</sup>; light gray

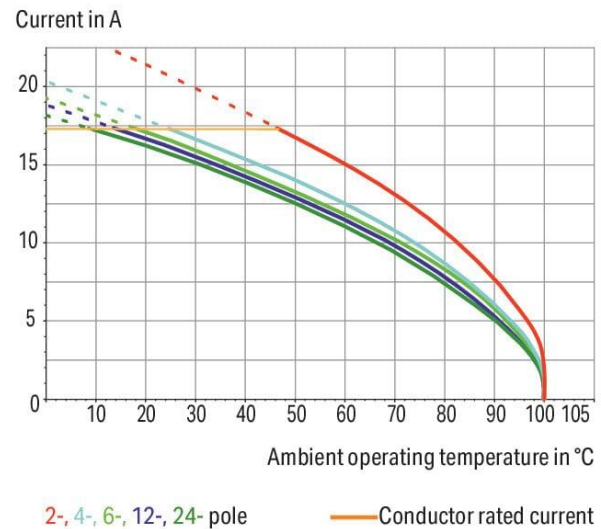
[www.wago.com/734-107/037-000](http://www.wago.com/734-107/037-000)



 Picture differs from the item.

Color: 

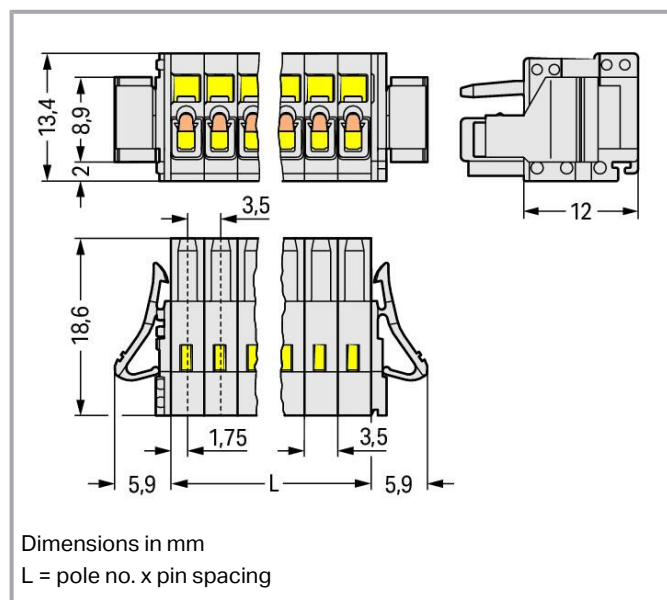
**Derating Curve**  
1-conductor female connector (734-102) with  
THT male header (734-132)  
Pin spacing: 3.5 mm / Conductor cross-section: 1.5 mm<sup>2</sup> "f-st"  
Based on: EN 60512-5-2 / Reduction factor: 0.8



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

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## Item description

- Universal connection for all conductor types
- Easy cable pre-assembly and on-unit wiring via vertical and horizontal CAGE CLAMP® actuation
- Strain relief plates and housings for field assembly
- 100% protected against mismatching
- Coding option available

## 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:

Other pole numbers  
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/>.

## Electrical data

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

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## Ratings per IEC/EN

| Ratings per                   | IEC/EN 60664-1                                            |
|-------------------------------|-----------------------------------------------------------|
| Nominal voltage (III/3)       | 160 V                                                     |
| Rated impulse voltage (III/3) | 2.5 kV                                                    |
| Rated voltage (III/2)         | 160 V                                                     |
| Rated impulse voltage (III/2) | 2.5 kV                                                    |
| Nominal voltage (II/2)        | 320 V                                                     |
| Rated surge voltage (II/2)    | 2.5 kV                                                    |
| Rated current                 | 10 A                                                      |
| Legend (ratings)              | (III / 2) ≙ 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) | 10 A    |
| Rated voltage UL (Use Group D) | 300 V   |
| Rated current UL (Use Group D) | 10 A    |

## Ratings per CSA

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

## Connection data

|                            |   |
|----------------------------|---|
| Connection points          | 7 |
| Total number of potentials | 7 |
| Number of connection types | 1 |
| Number of levels           | 1 |

## Connection 1

|                       |                                            |
|-----------------------|--------------------------------------------|
| Connection technology | CAGE CLAMP®                                |
| Actuation type        | Operating tool                             |
| Actuation direction 1 | Operation parallel to conductor entry      |
| Actuation direction 2 | Operation perpendicular to conductor entry |

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



|                                                   |                                                                                                                                              |
|---------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| Solid conductor                                   | 0.08 ... 1.5 mm <sup>2</sup> / 28 ... 14 AWG                                                                                                 |
| Fine-stranded conductor                           | 0.08 ... 1.5 mm <sup>2</sup> / 28 ... 14 AWG                                                                                                 |
| Fine-stranded conductor; with insulated ferrule   | 0.25 ... 1.5 mm <sup>2</sup>                                                                                                                 |
| Fine-stranded conductor; with uninsulated ferrule | 0.25 ... 1.5 mm <sup>2</sup>                                                                                                                 |
| Note (conductor cross-section)                    | Terminating 1.5 mm <sup>2</sup> conductors is possible; however insulation diameter does not allow clamping units to be terminated in a row. |
| Strip length                                      | 6 ... 7 mm / 0.24 ... 0.28 inches                                                                                                            |
| Pole number                                       | 7                                                                                                                                            |
| Conductor entry direction to mating direction     | 0 °                                                                                                                                          |

## Physical data

|             |                        |
|-------------|------------------------|
| Pin spacing | 3.5 mm / 0.138 inches  |
| Width       | 36.3 mm / 1.429 inches |
| Height      | 13.4 mm / 0.528 inches |
| Depth       | 18.6 mm / 0.732 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                 | Yes                     |
| Plugging without loss of pin spacing | No                      |
| Locking of plug-in connection        | locking lever           |

## Material data

|                             |                                                          |
|-----------------------------|----------------------------------------------------------|
| Note (material data)        | Information on material specifications can be found here |
| 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            | Copper alloy                                             |

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|                 |        |
|-----------------|--------|
| Contact plating | Tin    |
| Fire load       | 0.1 MJ |
| Weight          | 5.9 g  |

## Environmental requirements

|                         |                 |
|-------------------------|-----------------|
| Limit temperature range | -60 ... +100 °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               |
| PU (SPU)              | 50 pcs                 |
| Packaging type        | box                    |
| Country of origin     | DE                     |
| GTIN                  | 4044918495011          |
| Customs tariff number | 85366990990            |

## Environmental Product Compliance

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

## Approvals / Certificates

### General approvals

| Logo                                                                               | Approval                        | Additional Approval Text | Certificate name |
|------------------------------------------------------------------------------------|---------------------------------|--------------------------|------------------|
|                                                                                    | CCA<br>DEKRA Certification B.V. | EN 61984                 | nl-54190         |
|  | CCA<br>DEKRA Certification B.V. | EN 61984                 | 2169534.02       |
|  | CSA<br>DEKRA Certification B.V. | C22.2                    | 1465035          |
|                                                                                    | UL                              | UL 1977                  | E 45171          |

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



Underwriters Laboratories Inc.



UR  
Underwriters Laboratories Inc.

UL 1059

E45172

## Declarations of conformity and manufacturer's declarations

| Logo                                                                             | Approval                             | Additional Approval Text | Certificate name |
|----------------------------------------------------------------------------------|--------------------------------------|--------------------------|------------------|
|  | <b>Railway</b><br>WAGO GmbH & Co. KG | -                        | Railway Ready    |

## Approvals for marine applications

| Logo                                                                                | Approval                                  | Additional Approval Text | Certificate name |
|-------------------------------------------------------------------------------------|-------------------------------------------|--------------------------|------------------|
|    | <b>ABS</b><br>American Bureau of Shipping | -                        | 19-HG1869876-PDA |
|  | <b>BV</b><br>Bureau Veritas S.A.          | IEC 60998                | 11915/DO BV      |
|   | <b>DNV</b><br>DNV GL SE                   | -                        | TAE000016Z       |

## Counterpart



### Item no.734-307

1-conductor male connector; CAGE CLAMP®; 1.5 mm²; Pin spacing 3.5 mm; 7-pole; 100% protected against mismatching; 1,50 mm²; light gray

[www.wago.com/734-307](http://www.wago.com/734-307)



### Item no.734-137

THT male header; 1.0 x 1.0 mm solder pin; straight; 100% protected against mismatching; Pin spacing 3.5 mm; 7-pole; light gray

[www.wago.com/734-137](http://www.wago.com/734-137)

### Item no.734-167

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THT male header; 1.0 x 1.0 mm solder pin; angled; 100% protected against mismating; Pin spacing 3.5 mm; 7-pole; light gray

[www.wago.com/734-167](http://www.wago.com/734-167)

## Optional accessories

### Strain relief

Strain relief plate



**Item no.: 734-128**

Strain relief plate; for female and male connectors; 12.5 mm wide; 1 part; Pin spacing 3.5 mm; light gray

[www.wago.com/734-128](http://www.wago.com/734-128)

### Ferrule

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.: 216-102</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><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.: 216-142</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.: 216-132</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> |
|  | <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.: 216-143</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.: 216-131</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> |
|  | <b>Item no.: 216-141</b>                                                                                                                                                               |                                                                |

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|                                                                                   |                                                                                                                                                                                                       |                                                                |
|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|
|                                                                                   | 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.: 216-152</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>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.: 216-202</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.: 216-151</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> |
|    | <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.: 216-144</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.: 216-223</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.: 216-241</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.: 216-222</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.: 216-221</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.: 216-224</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.: 216-243</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.: 216-263</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>                                                                                                                                                                              |                                                                |

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

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.: 735-500**

WAGO Test pin; 1 mm Ø; 30 V AC / 60 V DC; CAT0; 1 A; 6 mm uninsulated; Test lead for soldering up to 0,5mm<sup>2</sup>

[www.wago.com/735-500](http://www.wago.com/735-500)

## Marking accessories

### Marking strip



**Item no.: 210-332/350-202**

Marking strips; as a DIN A4 sheet; MARKED; 1-16 (240x); Height of marker strip: 3 mm; Strip length 182 mm; Horizontal marking; Self-adhesive; white

[www.wago.com/210-332/350-202](http://www.wago.com/210-332/350-202)



**Item no.: 210-332/350-206**

Marking strips; as a DIN A4 sheet; MARKED; 33-48 (240x); Height of marker strip: 3 mm; Strip length 182 mm; Horizontal marking; Self-adhesive; white

[www.wago.com/210-332/350-206](http://www.wago.com/210-332/350-206)



**Item no.: 210-332/350-204**

Marking strips; as a DIN A4 sheet; MARKED; 17-32 (240x); Height of marker strip: 3 mm; Strip length 182 mm; Horizontal marking; Self-adhesive; white

[www.wago.com/210-332/350-204](http://www.wago.com/210-332/350-204)

## Insulation stop

### Insulation stop



**Item no.: 734-671**

Insulation stop; 0.08 - 0.2 mm<sup>2</sup> "s" (0.14 mm<sup>2</sup> "f-st"); 8 pieces/strip; light gray

[www.wago.com/734-671](http://www.wago.com/734-671)

## Tool

### Strain relief housing



**Item no.: 734-607**

Strain relief housing; for female and male connectors; 2 parts; Pin spacing 3.5 mm; 7-pole; light gray

[www.wago.com/734-607](http://www.wago.com/734-607)

### Operating tool

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

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|                                                                                   |                                                                                                                  |                                                                |
|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|
|   | <b>Item no.: 210-250</b><br>Operating tool; for MCS MINI and MIDI with CAGE CLAMP® connection; red               | <a href="http://www.wago.com/210-250">www.wago.com/210-250</a> |
|   | <b>Item no.: 210-251</b><br>Operating tool; for MCS MICRO and MINI with CAGE CLAMP® connection; yellow           | <a href="http://www.wago.com/210-251">www.wago.com/210-251</a> |
|    | <b>Item no.: 210-647</b><br>Operating tool; Blade: 2.5 x 0.4 mm; with a partially insulated shaft; multicoloured | <a href="http://www.wago.com/210-647">www.wago.com/210-647</a> |
|   | <b>Item no.: 210-719</b><br>Operating tool; Blade: 2.5 x 0.4 mm; with a partially insulated shaft                | <a href="http://www.wago.com/210-719">www.wago.com/210-719</a> |
|   | <b>Item no.: 734-230</b><br>Operating tool; made of insulating material; 1-way; white                            | <a href="http://www.wago.com/734-230">www.wago.com/734-230</a> |
|   | <b>Item no.: 734-190</b><br>Combination operating tool; natural                                                  | <a href="http://www.wago.com/734-190">www.wago.com/734-190</a> |
|  | <b>Item no.: 734-191</b><br>Operating tool; made of insulating material; 1-way; loose; black                     | <a href="http://www.wago.com/734-191">www.wago.com/734-191</a> |
|  | <b>Item no.: 734-231</b><br>Operating tool; black                                                                | <a href="http://www.wago.com/734-231">www.wago.com/734-231</a> |

Downloads

Documentation

Additional Information

|  |            |               |          |
|--|------------|---------------|----------|
|  | 2019 Apr 3 | pdf<br>2.1 MB | Download |
|--|------------|---------------|----------|

CAD/CAE-Data

CAD data

|                              |     |          |
|------------------------------|-----|----------|
| 2D/3D Models 734-107/037-000 | URL | Download |
|------------------------------|-----|----------|

CAE data

|                                   |     |          |
|-----------------------------------|-----|----------|
| EPLAN Data Portal 734-107/037-000 | URL | Download |
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Subject to changes. Please also observe the further product documentation!

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|                                            |                     |                          |
|--------------------------------------------|---------------------|--------------------------|
| EPLAN Data Portal 734-107/037-000          | <a href="#">URL</a> | <a href="#">Download</a> |
| ZUKEN Portal 734-107/037-000               | <a href="#">URL</a> | <a href="#">Download</a> |
| <b>Asset Administration Shell</b>          |                     |                          |
| Asset Administration Shell 734-107/037-000 | <a href="#">URL</a> | <a href="#">Download</a> |

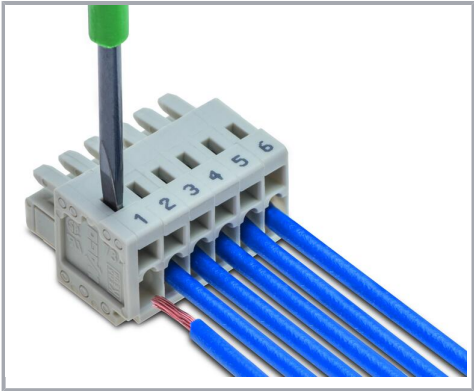
Environmental Product Compliance

Compliance Search

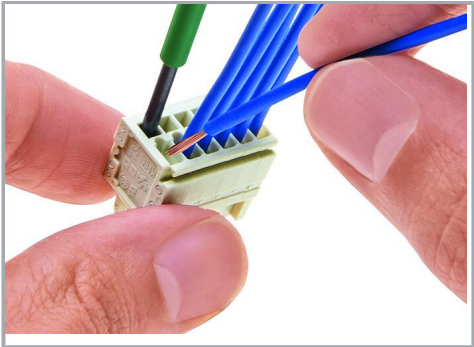
|                                                                                                                                                                     |                     |                          |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|--------------------------|
| Environmental Product Compliance 734-107/037-000                                                                                                                    | <a href="#">URL</a> | <a href="#">Download</a> |
| 1-conductor female connector; CAGE CLAMP®; 1.5 mm²; Pin spacing 3.5 mm; 7-pole;<br>100% protected against mismatching; Lateral locking levers; 1,50 mm²; light gray |                     |                          |

Installation Notes

Conductor termination

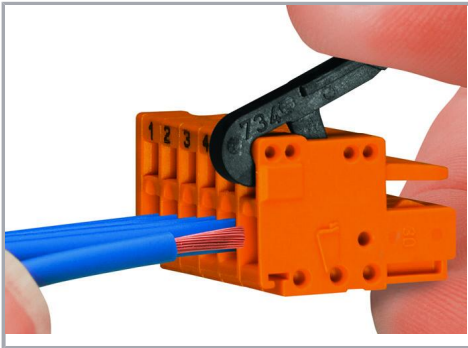


Inserting a conductor via (2.5 x 0.4) mm screwdriver – CAGE CLAMP® actuation perpendicular to conductor entry.

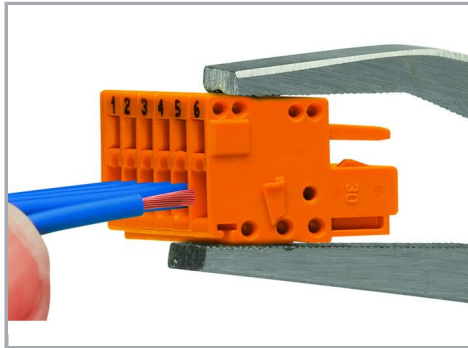


Inserting a conductor via (2.5 x 0.4) mm screwdriver – CAGE CLAMP® actuation parallel to conductor entry.

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

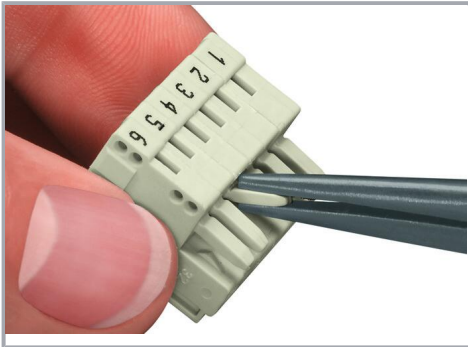


Inserting a conductor into CAGE CLAMP® unit via operating tool (734-191).



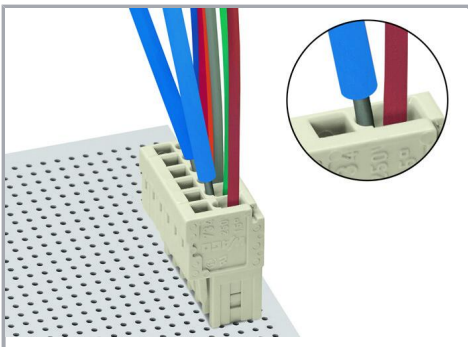
Inserting a conductor into CAGE CLAMP® unit via operating tool (210-251 or 210-250).

### Coding



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

### Testing



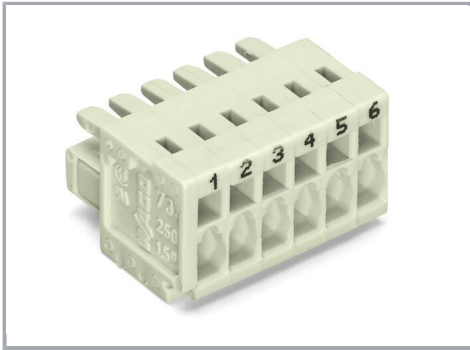
Testing via 1 mm Ø test pin (735-500) – CAGE CLAMP® connection – touch contact.

### Marking

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

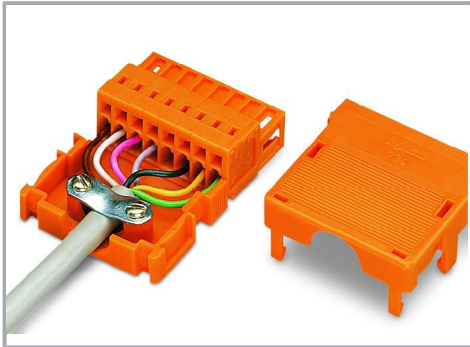
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Labeling via direct marking or self-adhesive strips.

#### Installation



Strain relief housing for 734 Series Male and Female Connectors with CAGE CLAMP® connection

#### Product family

##### MCS MINI

[Show all products from the family](#)

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