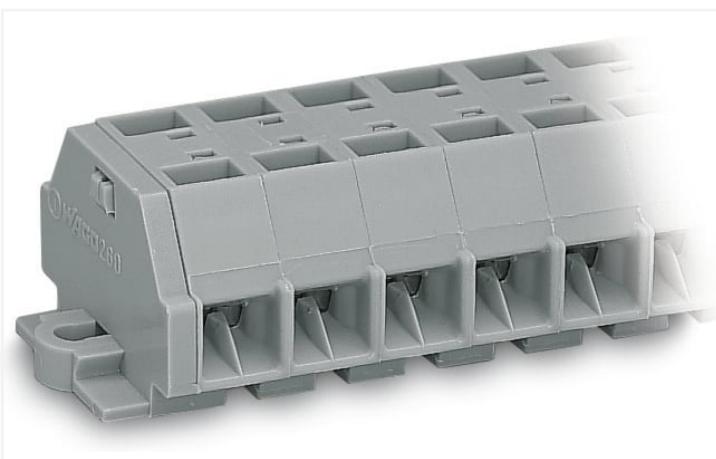


# Data Sheet | Item Number: 260-212

4-conductor terminal strip; without push-buttons; with fixing flanges; 12-pole; for screw or similar mounting types; Fixing hole 3.2 mm Ø; 1.5 mm<sup>2</sup>; CAGE CLAMP®; 1,50 mm<sup>2</sup>; gray

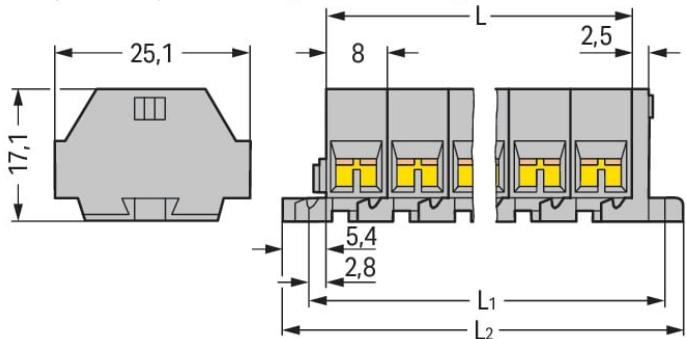
<https://www.wago.com/260-212>



Color: ■ gray

Similar to illustration

$L = \text{pole no.} \times \text{pole width}$   $L_1 = L + 8.1 \text{ mm}$   $L_2 = L + 13.7 \text{ mm}$



Dimensions in mm

## Electrical data

### Ratings per IEC/EN

|                               |   |
|-------------------------------|---|
| Nominal voltage (III/3)       | 400 V   |
| Rated impulse voltage (III/3) | 6 kV  |
| Rated current                 | 18 A  |
| Legend (ratings)              | (III / 3) ≈ Overvoltage category III / Pollution degree 3 |

### Approvals per

### UL 1059

| Use group     | B     | C     | D     |
|---------------|-------|-------|-------|
| Rated voltage | 300 V | 300 V | 600 V |
| Rated current | 10 A  | 10 A  | 5 A   |

### Approvals per

### CSA 22.2 No 158

|               |   |       |   |
|---------------|---|-------|---|
| Use group     | B | C     | D |
| Rated voltage | - | 300 V | - |
| Rated current | - | 10 A  | - |

## Connection data

|                            |    |
|----------------------------|----|
| Connection points          | 48 |
| Total number of potentials | 12 |
| Number of levels           | 1  |

### Connection 1

|                                 |  |
|---------------------------------|--|
| Connection technology           | CAGE CLAMP®                                  |
| Actuation type                  | Operating tool                               |
| Connectable conductor materials | Copper                                       |
| Solid conductor                 | 0.08 ... 1.5 mm <sup>2</sup> / 28 ... 16 AWG |
| Fine-stranded conductor         | 0.08 ... 1.5 mm <sup>2</sup> / 28 ... 16 AWG |
| Strip length                    | 8 ... 9 mm / 0.31 ... 0.35 inches            |
| Pole number                     | 12   |
| Wiring direction                | Side-entry wiring                            |

**Physical data**

|                         |                         |
|-------------------------|-------------------------|
| Width                   | 109.7 mm / 4.319 inches |
| Height from the surface | 17.1 mm / 0.673 inches  |
| Depth                   | 25 mm / 0.984 inches    |
| Module width            | 8 mm / 0.315 inches     |

**Mechanical data**

|               |                 |
|---------------|-----------------|
| Design        | horizontal type |
| Mounting type | Mounting flange |
| Marking level | Side marking    |

**Material data**

|                             |  |
|-----------------------------|--|
| Note (material data)        | <a href="https://www.wago.com/us/material-specifications">Information on material specifications can be found here</a> |
| Color                       | gray   |
| Material group              | I  |
| Insulation material         | Polyamide (PA66)   |
| Flammability class per UL94 | V0   |
| Fire load                   | 0.531 MJ   |
| Weight                      | 31.5 g   |

**Commercial data**

|                       |               |
|-----------------------|---------------|
| eCl@ss 10.0           | 27-14-11-06   |
| eCl@ss 9.0            | 27-14-11-06   |
| ETIM 8.0              | EC001284      |
| ETIM 7.0              | EC001284      |
| PU (SPU)              | 25 pcs        |
| Packaging type        | Box           |
| Country of origin     | DE            |
| GTIN                  | 4044918594257 |
| Customs tariff number | 85369010000   |

**Environmental Product Compliance**

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

**Approvals / Certificates****General approvals****Declarations of conformity and manufacturer's declarations**

| Approval                             | Standard | Certificate Name |
|--------------------------------------|----------|------------------|
| CCA<br>DEKRA Certification B.V.      | EN 60998 | NTR-NL 6508      |
| CCA<br>DEKRA Certification B.V.      | EN 60998 | 2110272.01       |
| CSA<br>DEKRA Certification B.V.      | C22.2    | 70010891         |
| UL<br>Underwriters Laboratories Inc. | UL 1059  | E45172           |

| Approval   | Standard | Certificate Name |
|--|----------|------------------|
| EU-Declaration of Conformity<br>WAGO GmbH & Co. KG | -        | -                |
| UK-Declaration of Conformity<br>WAGO GmbH & Co. KG | -        | -                |

## Approvals for marine applications



| Approval   | Standard  | Certificate Name |
|--|-----------|------------------|
| ABS<br>American Bureau of Shipping               | -         | 19-HG1869868-PDA |
| DNV GL<br>Det Norske Veritas, Germanischer Lloyd | -         | TAE00001V2       |
| LR<br>Lloyds Register                            | IEC 60998 | LR22173030TA     |

## Downloads

## Environmental Product Compliance

## Compliance Search

Environmental Product Compliance 260-212



## Documentation

## Additional Information

|                   |                   |   |
|-------------------|-------------------|---|
| Technical Section | pdf<br>2240.62 KB |  |
|-------------------|-------------------|---|

## Bid Text

|         |            |                 |   |
|---------|------------|-----------------|---|
| 260-212 | 19.02.2019 | xml<br>3.11 KB  |  |
| 260-212 | 14.06.2017 | doc<br>24.50 KB |  |

## CAD/CAE-Data

## CAD data

|                      |   |
|----------------------|---|
| 2D/3D Models 260-212 |  |
|----------------------|---|

## CAE data

|                              |   |
|------------------------------|---|
| EPLAN Data Portal<br>260-212 |  |
| WSCAD Universe<br>260-212    |  |
| ZUKEN Portal 260-212         |  |

## 1 Compatible Products

### 1.1 Optional Accessories

#### 1.1.1 Ferrule

|  |  |   |   |
|--|--|---|---|
|   |   |    |    |
| <a href="#">Item No.: 216-301</a><br>Ferrule; Sleeve for 0.25 mm <sup>2</sup> / AWG 24; insulated; electro-tin plated; yellow          | <a href="#">Item No.: 216-321</a><br>Ferrule; Sleeve for 0.25 mm <sup>2</sup> / AWG 24; insulated; electro-tin plated; yellow          | <a href="#">Item No.: 216-151</a><br>Ferrule; Sleeve for 0.25 mm <sup>2</sup> / AWG 24; uninsulated; electro-tin plated                 | <a href="#">Item No.: 216-131</a><br>Ferrule; Sleeve for 0.25 mm <sup>2</sup> / AWG 24; uninsulated; electro-tin plated; silver-colored |
|   |   |    |    |
| <a href="#">Item No.: 216-302</a><br>Ferrule; Sleeve for 0.34 mm <sup>2</sup> / 22 AWG; insulated; electro-tin plated; light turquoise | <a href="#">Item No.: 216-322</a><br>Ferrule; Sleeve for 0.34 mm <sup>2</sup> / 22 AWG; insulated; electro-tin plated; light turquoise | <a href="#">Item No.: 216-132</a><br>Ferrule; Sleeve for 0.34 mm <sup>2</sup> / AWG 24; uninsulated; electro-tin plated                 | <a href="#">Item No.: 216-152</a><br>Ferrule; Sleeve for 0.34 mm <sup>2</sup> / AWG 24; uninsulated; electro-tin plated                 |
|   |   |    |    |
| <a href="#">Item No.: 216-201</a><br>Ferrule; Sleeve for 0.5 mm <sup>2</sup> / 20 AWG; insulated; electro-tin plated; white            | <a href="#">Item No.: 216-221</a><br>Ferrule; Sleeve for 0.5 mm <sup>2</sup> / 20 AWG; insulated; electro-tin plated; white            | <a href="#">Item No.: 216-101</a><br>Ferrule; Sleeve for 0.5 mm <sup>2</sup> / AWG 22; uninsulated; electro-tin plated; silver-colored  | <a href="#">Item No.: 216-121</a><br>Ferrule; Sleeve for 0.5 mm <sup>2</sup> / AWG 22; uninsulated; electro-tin plated; silver-colored  |
|   |   |    |    |
| <a href="#">Item No.: 216-202</a><br>Ferrule; Sleeve for 0.75 mm <sup>2</sup> / 18 AWG; insulated; electro-tin plated; gray            | <a href="#">Item No.: 216-222</a><br>Ferrule; Sleeve for 0.75 mm <sup>2</sup> / 18 AWG; insulated; electro-tin plated; gray            | <a href="#">Item No.: 216-102</a><br>Ferrule; Sleeve for 0.75 mm <sup>2</sup> / AWG 20; uninsulated; electro-tin plated; silver-colored | <a href="#">Item No.: 216-122</a><br>Ferrule; Sleeve for 0.75 mm <sup>2</sup> / AWG 20; uninsulated; electro-tin plated; silver-colored |
|   |   |    |    |
| <a href="#">Item No.: 216-203</a><br>Ferrule; Sleeve for 1 mm <sup>2</sup> / AWG 18; insulated; electro-tin plated; red                | <a href="#">Item No.: 216-223</a><br>Ferrule; Sleeve for 1 mm <sup>2</sup> / AWG 18; insulated; electro-tin plated; red                | <a href="#">Item No.: 216-103</a><br>Ferrule; Sleeve for 1 mm <sup>2</sup> / AWG 18; uninsulated; electro-tin plated                    | <a href="#">Item No.: 216-123</a><br>Ferrule; Sleeve for 1 mm <sup>2</sup> / AWG 18; uninsulated; electro-tin plated; silver-colored    |
|   |   |    |    |
| <a href="#">Item No.: 216-204</a><br>Ferrule; Sleeve for 1.5 mm <sup>2</sup> / AWG 16; insulated; electro-tin plated; black            | <a href="#">Item No.: 216-224</a><br>Ferrule; Sleeve for 1.5 mm <sup>2</sup> / AWG 16; insulated; electro-tin plated; black            | <a href="#">Item No.: 216-104</a><br>Ferrule; Sleeve for 1.5 mm <sup>2</sup> / AWG 16; uninsulated; electro-tin plated                  | <a href="#">Item No.: 216-124</a><br>Ferrule; Sleeve for 1.5 mm <sup>2</sup> / AWG 16; uninsulated; electro-tin plated; silver-colored  |

#### 1.1.2 Installation

##### 1.1.2.1 Mounting accessories



[Item No.: 209-137](#)  
Mounting adapter; can be used as end stop; 6.5 mm wide; gray



[Item No.: 209-123](#)  
Mounting foot with screw; can be screwed on terminal blocks with fixing flange; 6.4 mm wide; gray

## 1.1.3 Jumper

## 1.1.3.1 Jumper

[Item No.: 260-402](#)

Jumper; for conductor entry; 2-way; insulated; gray

## 1.1.4 Marking

## 1.1.4.1 Marking strip

[Item No.: 210-833](#)

Marking strips; 25 m on roll; 6 mm wide; plain; Self-adhesive; white

## 1.1.5 Test and measurement

## 1.1.5.1 Testing accessories

[Item No.: 260-405](#)

Test plug module; with locking latches; modular; for 4-conductor terminal blocks; for 260 Series; gray

[Item No.: 249-138](#)

Test plug module; without locking device; modular; for 4-conductor terminal blocks; gray

## 1.1.6 Tool

## 1.1.6.1 Operating tool

[Item No.: 210-658](#)

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

[Item No.: 210-720](#)

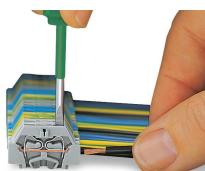
Operating tool; Blade: 3.5 x 0.5 mm; with a partially insulated shaft; multicoloured

[Item No.: 210-657](#)

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

## Installation Notes

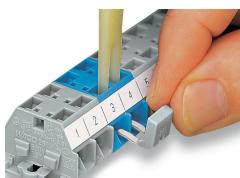
## Conductor termination

**CAGE CLAMP® connection**

Inserting a conductor.

With ferruled conductors, it is necessary to use a terminal block one size larger than the conductor's nominal cross-section.

## Commoning



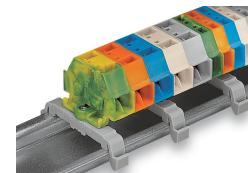
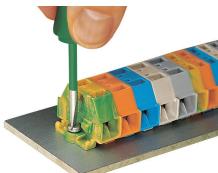
Commoning with comb-style jumper bar.



Testing via test plug modules snapped onto a terminal strip – wired or unwired. As touch contact is made with the CAGE CLAMP® (spring steel) unit, this testing type is limited to maximum 0.5 A.

Distance between locking devices must be approximately 35 ... 40 mm!

## Installation



Mounting and securing a terminal strip directly to the plate via screw-type flanges.

Terminal strip with mounting flanges  
Screwing a mounting foot (209-123).  
(Distance between mounting feet: approx. 25 ... 30 mm)

Terminal strip; with mounting flanges; for DIN-35 rail



Terminal strip with mounting flanges, for screw or similar mounting types, 3.2 mm mounting hole diameter (with 209-123 Mounting Foot also for DIN-35 rail)

## Marking



Marking with self-adhesive marking strips.

Marking by direct printing (upon request).