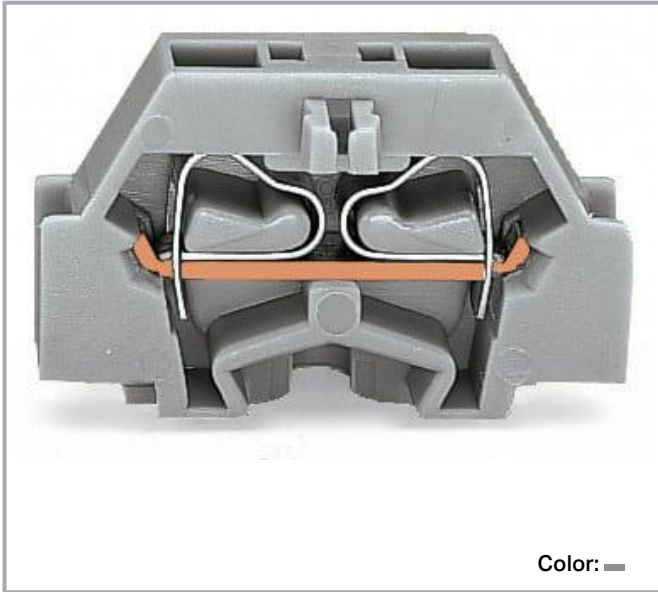


## Data sheet | Item number: 261-301

2-conductor terminal block; without push-buttons; with fixing flange; 1-pole;  
for screw or similar mounting types; Fixing hole 3.2 mm Ø; 2.5 mm<sup>2</sup>; CAGE  
CLAMP®; 2,50 mm<sup>2</sup>; gray

[www.wago.com/261-301](http://www.wago.com/261-301)



### Data

#### Electrical data

#### Ratings per IEC/EN

|                               |   |
|-------------------------------|---|
| Nominal voltage (III/3)       | 500 V   |
| Rated impulse voltage (III/3) | 6 kV  |
| Rated current                 | 24 A  |
| Legend (ratings)              | (III / 3) ≙ Overvoltage category III / Pollution degree 3 |

#### Connection data

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

#### Connection 1

|                       |             |
|-----------------------|-------------|
| Connection technology | CAGE CLAMP® |
|-----------------------|-------------|

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

WAGO GmbH & Co. KG  
Hansastr. 27  
32423 Minden  
Phone: +49571 887-0 | Fax: +49571 887-169  
Email: [info.de@wago.com](mailto:info.de@wago.com) | Web: [www.wago.com](http://www.wago.com)

Do you have any questions about our products?  
We are always happy to take your call at +49 (571) 887-44222.



|                                 |  |
|---------------------------------|--|
| Actuation type                  | Operating tool                               |
| Connectable conductor materials | Copper                                       |
| Solid conductor                 | 0.08 ... 2.5 mm <sup>2</sup> / 28 ... 14 AWG |
| Fine-stranded conductor         | 0.08 ... 2.5 mm <sup>2</sup> / 28 ... 14 AWG |
| Strip length                    | 8 ... 9 mm / 0.31 ... 0.35 inches            |
| Pole number                     | 1  |
| Wiring direction                | Side-entry wiring                            |

### Physical data

|                         |                        |
|-------------------------|------------------------|
| Width                   | 6 mm / 0.236 inches    |
| Height from the surface | 18.1 mm / 0.713 inches |
| Depth                   | 28.1 mm / 1.106 inches |

### Mechanical Data

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

### Material Data

|                             |  |
|-----------------------------|--|
| Note (material data)        | Information on material specifications can be found here |
| Color                       | gray   |
| Material group              | I  |
| Insulation material         | Polyamide (PA66)   |
| Flammability class per UL94 | V0   |
| Fire load                   | 0.042 MJ   |
| Halogen-free                | Yes  |
| Weight                      | 2.3 g  |

### Commercial data

|               |                           |
|---------------|---------------------------|
| Product Group | 9 (Std Chassis Mt Blocks) |
| 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)      | 200 (50) pcs              |

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





|                       |               |
|-----------------------|---------------|
| Packaging type        | box           |
| Country of origin     | CH            |
| GTIN                  | 4044918611183 |
| Customs tariff number | 85369010000   |

## 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 60998                 | NTR-NL<br>6509   |
|    | CCA<br>DEKRA Certification B.V.      | EN 60998                 | 2110272.02       |
|  | CSA<br>DEKRA Certification B.V.      | C22.2                    | 70010891         |
|  | UR<br>Underwriters Laboratories Inc. | UL 1059                  | E45172           |

### Declarations of conformity and manufacturer's declarations




| Logo   | Approval   | Additional Approval Text | Certificate name |
|--|--|--------------------------|------------------|
|  | EU-Declaration of Conformity<br>WAGO GmbH & Co. KG | -                        | -                |
|  | UK-Declaration of Conformity<br>WAGO GmbH & Co. KG | -                        | -                |

### Approvals for marine applications

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

WAGO GmbH & Co. KG  
 Hansastr. 27  
 32423 Minden  
 Phone: +49571 887-0 | Fax: +49571 887-169  
 Email: [info.de@wago.com](mailto:info.de@wago.com) | Web: [www.wago.com](http://www.wago.com)

Do you have any questions about our products?  
 We are always happy to take your call at +49 (571) 887-44222.

| Logo  | Approval                                  | Additional Approval Text | Certificate name         |
|---|---|--------------------------|--------------------------|
|   | <b>ABS</b><br>American Bureau of Shipping | -                        | 19-<br>HG1869868-<br>PDA |
|  | <b>BV</b><br>Bureau Veritas S.A.          | EN 60947                 | 07436/FO BV              |
|  | <b>LR</b><br>Lloyds Register              | IEC 60998                | LR22173030TA             |

## Required accessories

### End plate

End plate



**Item no.: 261-361**  
End plate; with fixing flange; gray

[www.wago.com/261-361](http://www.wago.com/261-361)

## Optional accessories

### Testing and measuring

Testing accessories



**Item no.: 249-136**  
Test plug module; without locking device; modular; for 2-conductor terminal blocks; gray

[www.wago.com/249-136](http://www.wago.com/249-136)



**Item no.: 261-404**  
Test plug module; with locking latches; modular; for 2-conductor terminal blocks; for 261 Series; gray

[www.wago.com/261-404](http://www.wago.com/261-404)

### Marking accessories

Marking strip



**Item no.: 210-833**  
Marking strips; 25 m on roll; 6 mm wide; plain; Self-adhesive; white

[www.wago.com/210-833](http://www.wago.com/210-833)

### Jumpers

Jumper


















**Item no.: 261-402**  
Jumper; for conductor entry; 2-way; insulated; gray

[www.wago.com/261-402](http://www.wago.com/261-402)

### Mounting















Mounting accessories

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

|   |   |  |
|---|---|--|
|   | <b>Item no.: 209-123</b><br>Mounting foot with screw; can be screwed on terminal blocks with fixing flange; 6.4 mm wide; gray   | <a href="http://www.wago.com/209-123">www.wago.com/209-123</a> |
|   | <b>Item no.: 209-137</b><br>Mounting adapter; can be used as end stop; 6.5 mm wide; gray  | <a href="http://www.wago.com/209-137">www.wago.com/209-137</a> |
| <b>Tool</b>   |   |  |
| Operating tool  |   |  |
|   | <b>Item no.: 210-657</b><br>Operating tool; Blade: 3.5 x 0.5 mm; with a partially insulated shaft; short; multicoloured         | <a href="http://www.wago.com/210-657">www.wago.com/210-657</a> |
|   | <b>Item no.: 210-658</b><br>Operating tool; Blade: 3.5 x 0.5 mm; with a partially insulated shaft; angled; short; multicoloured | <a href="http://www.wago.com/210-658">www.wago.com/210-658</a> |
|   | <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>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><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.: 216-132</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> |

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



|   |  |  |
|---|--|--|
|   | <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.: 216-152</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.: 216-206</b><br>Ferrule; Sleeve for 2.5 mm <sup>2</sup> / AWG 14; insulated; electro-tin plated; blue              | <a href="http://www.wago.com/216-206">www.wago.com/216-206</a> |
|    | <b>Item no.: 216-202</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> |
|    | <b>Item no.: 216-204</b><br>Ferrule; Sleeve for 1.5 mm <sup>2</sup> / AWG 16; insulated; electro-tin plated; black             | <a href="http://www.wago.com/216-204">www.wago.com/216-204</a> |
|    | <b>Item no.: 216-205</b><br>Ferrule; Sleeve for 2.08 mm <sup>2</sup> / AWG 14; insulated; electro-tin plated; yellow           | <a href="http://www.wago.com/216-205">www.wago.com/216-205</a> |
|    | <b>Item no.: 216-201</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.: 216-222</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.: 216-301</b><br>Ferrule; Sleeve for 0.25 mm <sup>2</sup> / AWG 24; insulated; electro-tin plated; yellow           | <a href="http://www.wago.com/216-301">www.wago.com/216-301</a> |
|  | <b>Item no.: 216-321</b><br>Ferrule; Sleeve for 0.25 mm <sup>2</sup> / AWG 24; insulated; electro-tin plated; yellow           | <a href="http://www.wago.com/216-321">www.wago.com/216-321</a> |
|  | <b>Item no.: 216-322</b><br>Ferrule; Sleeve for 0.34 mm <sup>2</sup> / 22 AWG; insulated; electro-tin plated; light turquoise  | <a href="http://www.wago.com/216-322">www.wago.com/216-322</a> |
|  | <b>Item no.: 216-302</b><br>Ferrule; Sleeve for 0.34 mm <sup>2</sup> / 22 AWG; insulated; electro-tin plated; light turquoise  | <a href="http://www.wago.com/216-302">www.wago.com/216-302</a> |

## Downloads Documentation

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

WAGO GmbH & Co. KG  
Hansastr. 27  
32423 Minden  
Phone: +49571 887-0 | Fax: +49571 887-169  
Email: [info.de@wago.com](mailto:info.de@wago.com) | Web: [www.wago.com](http://www.wago.com)

Do you have any questions about our products?  
We are always happy to take your call at +49 (571) 887-44222.



**Bid Text**

|                        |             |                |          |
|------------------------|-------------|----------------|----------|
| 261-301<br>X81 - Datei | 2019 Feb 19 | xml<br>3.3 kB  | Download |
| 261-301<br>doc - Datei | 2017 Jun 22 | doc<br>25.1 kB | Download |

**Additional Information**

|   |  |               |          |
|---|--|---------------|----------|
| Technical Section<br>Technical explanations |  | pdf<br>2.2 MB | Download |
|---|--|---------------|----------|

**CAD/CAE-Data**

**CAD data**

|                      |  |     |          |
|----------------------|--|-----|----------|
| 2D/3D Models 261-301 |  | URL | Download |
|----------------------|--|-----|----------|

**CAE data**

|                        |  |     |          |
|------------------------|--|-----|----------|
| WSCAD Universe 261-301 |  | URL | Download |
|------------------------|--|-----|----------|

|                      |  |     |          |
|----------------------|--|-----|----------|
| ZUKEN Portal 261-301 |  | URL | Download |
|----------------------|--|-----|----------|

|                           |  |     |          |
|---------------------------|--|-----|----------|
| EPLAN Data Portal 261-301 |  | URL | Download |
|---------------------------|--|-----|----------|

**Environmental Product Compliance**

**Compliance Search**

|   |  |     |          |
|---|--|-----|----------|
| Environmental Product Compliance 261-301<br>2-conductor terminal block; without push-buttons; with fixing flange; 1-pole; for screw or similar mounting types; Fixing hole 3.2 mm Ø; 2.5 mm <sup>2</sup> ; CAGE CLAMP®; 2,50 mm <sup>2</sup> ; gray |  | URL | Download |
|---|--|-----|----------|

**Installation Notes**

**Installation**

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



Assembling modular terminal blocks into terminal strips.



Mounting an end plate.

### 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

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





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!

### Marking



Testing after the conductors have been terminated.

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



Marking with self-adhesive marking strips.



Marking by direct printing (upon request).

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