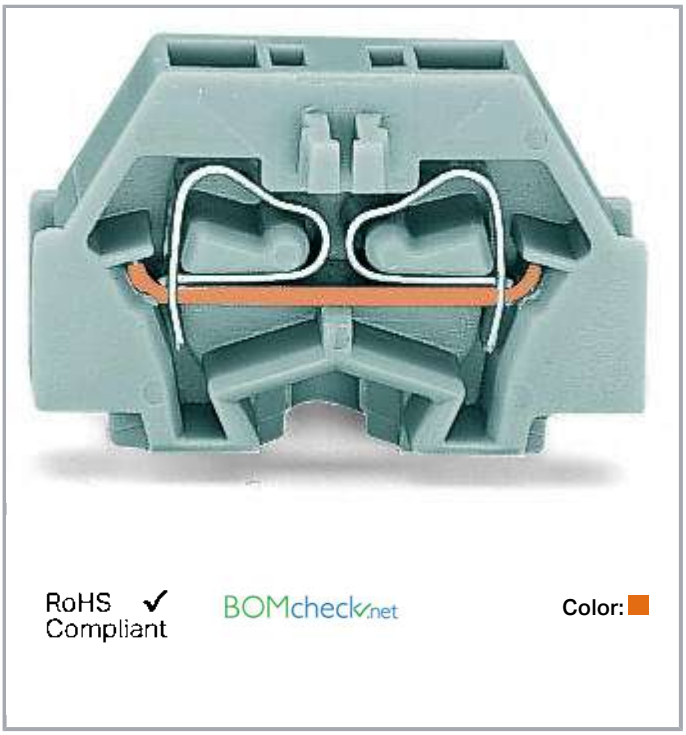
# Data sheet | Item number: 260-306

2-conductor terminal block; without push-buttons; with fixing flange; for screw or similar mounting types; Fixing hole 3.2 mm Ø; can be commoned with adjacent jumpers and staggered jumpers; CAGE CLAMP®; 1,50 mm²; orange

www.wago.com/260-306




## Data

### Electrical data

#### Ratings per IEC/EN 60664-1

| | |
|---|---|
| Rated 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 |

#### Connection data

| | |
|---|---|
| Connection technology | CAGE CLAMP® |
| Actuation type | Operating tool |
| Connectable conductor materials | Copper |
| Solid conductor | 0.08 … 1.5 mm² / 28 … 16 AWG |

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

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| | |
|---|---|
| Fine-stranded conductor | 0.08 … 1.5 mm² / 28 … 16 AWG |
| Strip length | 8 … 9 mm / 0.31 … 0.35 inch |
| Total number of connection points | 2 |
| Total number of potentials | 1 |
| Number of levels | 1 |
| Type of wiring | Side-entry wiring |

## Geometrical Data

| | |
|---|---|
| Width | 5 mm / 0.197 inch |
| Height from the surface | 17 mm / 0.669 inch |
| Depth | 25 mm / 0.984 inch |

## Mechanical data

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

## Material Data

| | |
|---|---|
| Color | orange |
| Fire load | 0.032 MJ |
| Weight | 1.6 g |

## Commercial data

| | |
|---|---|
| Product Group | 9 (Std. Chassis Mt. Blocks) |
| Packaging type | BOX |
| Country of origin | CH |
| GTIN | 4044918593458 |
| Customs Tariff No. | 85369010000 |

## Approvals / Certificates

### Country specific Approvals

| Logo | Approval | Additional Approval Text | Certificate name |
|---|---|---|---|
| | **CCA**<br>DEKRA Certification B.V. | EN 60998 | NTR-NL 6508 |

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| | | | |
|---|---|---|---|
| | **CCA**<br>DEKRA Certification B.V. | EN 60998 | 2110272.01 |
| | **CSA**<br>DEKRA Certification B.V. | C22.2 | 70010891 |
| | **VDE**<br>VDE Prüf- und Zertifizierungsinstitut | EN 60998 | 40033303 |

### Ship Approvals

| Logo | Approval | Additional Approval Text | 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 | 91/20242 (E7) |

### UL-Approvals

| Logo | Approval | Additional Approval Text | Certificate name |
|---|---|---|---|
| | **UR**<br>Underwriters Laboratories Inc. | UL 1059 | E45172 |

## Counterpart

## Compatible products

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**End plate**

| | | |
|---|---|---|
| | **Item no.: 260-361**<br>End plate; with fixing flange; gray | www.wago.com/260-361 |

**assembling**

| | | |
|---|---|---|
| | **Item no.: 209-137**<br>Mounting adapter; can be used as end plate; 6.5 mm wide; gray | www.wago.com/209-137 |

**check**

| | | |
|---|---|---|
| | **Item no.: 210-136**<br>Test plug; 2 mm Ø; with 500 mm cable; red | www.wago.com/210-136 |
| | **Item no.: 210-137**<br>Test plug; 2.3 mm Ø; with 500 mm cable; yellow | www.wago.com/210-137 |
| | **Item no.: 249-135**<br>Test plug module; without locking device; modular; for 2-conductor terminal blocks; gray | www.wago.com/249-135 |
| | **Item no.: 260-404**<br>Test plug module; with locking latches; modular; for 2-conductor terminal blocks; for 260 Series; gray | www.wago.com/260-404 |

**ferrule**

| | | |
|---|---|---|
| | **Item no.: 216-101**<br>Ferrule; Sleeve for 0.5 mm² / AWG 22; uninsulated; electro-tin plated | www.wago.com/216-101 |
| | **Item no.: 216-102**<br>Ferrule; Sleeve for 0.75 mm² / AWG 20; uninsulated; electro-tin plated | www.wago.com/216-102 |
| | **Item no.: 216-103**<br>Ferrule; Sleeve for 1 mm² / AWG 18; uninsulated; electro-tin plated | www.wago.com/216-103 |
| | **Item no.: 216-104**<br>Ferrule; Sleeve for 1.5 mm² / AWG 16; uninsulated; electro-tin plated | www.wago.com/216-104 |
| | **Item no.: 216-121**<br>Ferrule; Sleeve for 0.5 mm² / AWG 22; uninsulated; electro-tin plated | www.wago.com/216-121 |
| | **Item no.: 216-122**<br>Ferrule; Sleeve for 0.75 mm² / AWG 20; uninsulated; electro-tin plated | www.wago.com/216-122 |
| | **Item no.: 216-123**<br>Ferrule; Sleeve for 1 mm² / AWG 18; uninsulated; electro-tin plated | www.wago.com/216-123 |
| | **Item no.: 216-124**<br>Ferrule; Sleeve for 1.5 mm² / AWG 16; uninsulated; electro-tin plated | www.wago.com/216-124 |

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| | | |
|---|---|---|
|  | **Item no.: 216-131**<br>Ferrule; Sleeve for 0.25 mm² / AWG 24; uninsulated; electro-tin plated | www.wago.com/216-131 |
| | **Item no.: 216-132**<br>Ferrule; Sleeve for 0.34 mm² / AWG 24; uninsulated; electro-tin plated | www.wago.com/216-132 |
| | **Item no.: 216-151**<br>Ferrule; Sleeve for 0.25 mm² / AWG 24; uninsulated; electro-tin plated | www.wago.com/216-151 |
| | **Item no.: 216-152**<br>Ferrule; Sleeve for 0.34 mm² / AWG 24; uninsulated; electro-tin plated | www.wago.com/216-152 |
| | **Item no.: 216-201**<br>Ferrule; Sleeve for 0.5 mm² / 20 AWG; insulated; electro-tin plated; white | www.wago.com/216-201 |
| | **Item no.: 216-202**<br>Ferrule; Sleeve for 0.75 mm² / 18 AWG; insulated; electro-tin plated; gray | www.wago.com/216-202 |
| | **Item no.: 216-203**<br>Ferrule; Sleeve for 1 mm² / AWG 18; insulated; electro-tin plated; red | www.wago.com/216-203 |
| | **Item no.: 216-204**<br>Ferrule; Sleeve for 1.5 mm² / AWG 16; insulated; electro-tin plated; black | www.wago.com/216-204 |
| | **Item no.: 216-221**<br>Ferrule; Sleeve for 0.5 mm² / 20 AWG; insulated; electro-tin plated; white | www.wago.com/216-221 |
| | **Item no.: 216-222**<br>Ferrule; Sleeve for 0.75 mm² / 18 AWG; insulated; electro-tin plated; gray | www.wago.com/216-222 |
| | **Item no.: 216-223**<br>Ferrule; Sleeve for 1 mm² / AWG 18; insulated; electro-tin plated; red | www.wago.com/216-223 |
| | **Item no.: 216-224**<br>Ferrule; Sleeve for 1.5 mm² / AWG 16; insulated; electro-tin plated; black | www.wago.com/216-224 |
| | **Item no.: 216-301**<br>Ferrule; Sleeve for 0.25 mm² / AWG 24; insulated; electro-tin plated; yellow | www.wago.com/216-301 |
| | **Item no.: 216-302**<br>Ferrule; Sleeve for 0.34 mm² / 22 AWG; insulated; electro-tin plated; green | www.wago.com/216-302 |
| | **Item no.: 216-321**<br>Ferrule; Sleeve for 0.25 mm² / AWG 24; insulated; electro-tin plated; yellow | www.wago.com/216-321 |
| | **Item no.: 216-322**<br>Ferrule; Sleeve for 0.34 mm² / 22 AWG; insulated; electro-tin plated; green | www.wago.com/216-322 |

**Marking accessories**

| | | |
|---|---|---|
| | **Item no.: 210-832**<br>Marking strips; on reel; 3 mm wide; plain; Self-adhesive; white | www.wago.com/210-832 |
| | **Item no.: 210-833**<br>Marking strips; on reel; 6 mm wide; plain; Self-adhesive; white | www.wago.com/210-833 |

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

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**tools**

| | | |
|---|---|---|
| | **Item no.: 209-132**<br>Operating tool; for connecting comb-style jumper bar; 2-way; of insulating material | www.wago.com/209-132 |
| | **Item no.: 210-657**<br>Operating tool; Blade: 3.5 x 0.5 mm; with a partially insulated shaft; short | www.wago.com/210-657 |
| | **Item no.: 210-658**<br>Operating tool; Blade: 3.5 x 0.5 mm; with a partially insulated shaft; angled; short | www.wago.com/210-658 |
| | **Item no.: 210-720**<br>Operating tool; Blade: 3.5 x 0.5 mm; with a partially insulated shaft | www.wago.com/210-720 |

**Jumper**

| | | |
|---|---|---|
| | **Item no.: 260-402**<br>Comb-style jumper bar; insulated; 2-way; reduces conductor size to 1 mm; gray | www.wago.com/260-402 |

**General accessories**

| | | |
|---|---|---|
| | **Item no.: 209-123**<br>Mounting foot with screw; can be screwed on terminal blocks with fixing flange; 6.4 mm wide; gray | www.wago.com/209-123 |

## Downloads

### Documentation

**Bid Text**

| | | | |
|---|---|---|---|
| 260-306<br>GAEB X81 - Datei | Feb 19, 2019 | xml<br>3.3 kB | Download |
| 260-306<br>doc - Datei | Jun 14, 2017 | doc<br>25.1 kB | Download |

**Additional Information**

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

## CAD/CAE-Data

**CAD data**

| | | |
|---|---|---|
| 2D/3D Models 260-306 | URL | Download |

**CAE data**

| | | |
|---|---|---|
| EPLAN Data Portal 260-306 | URL | Download |

WSCAD Universe 260-306

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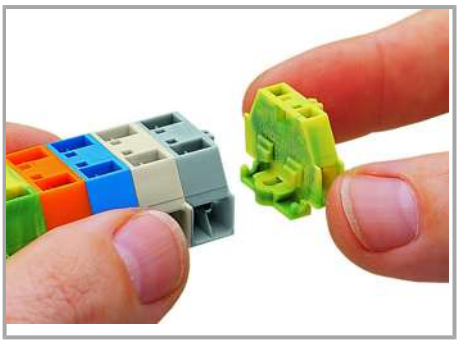
## Installation Notes

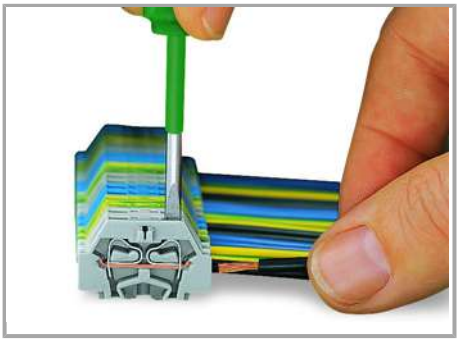
### Assembly



Assembling modular terminal blocks into terminal strips.

Mounting an end plate.

### Inserting a conductor



**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.

### Jumpered



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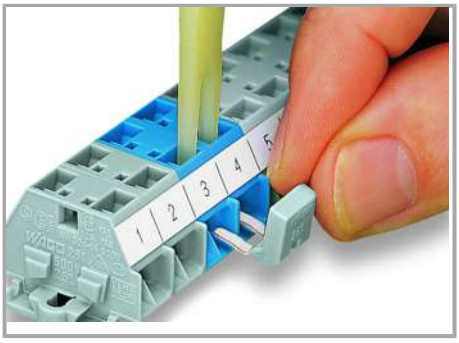
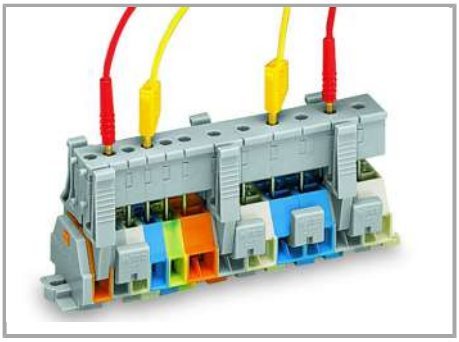
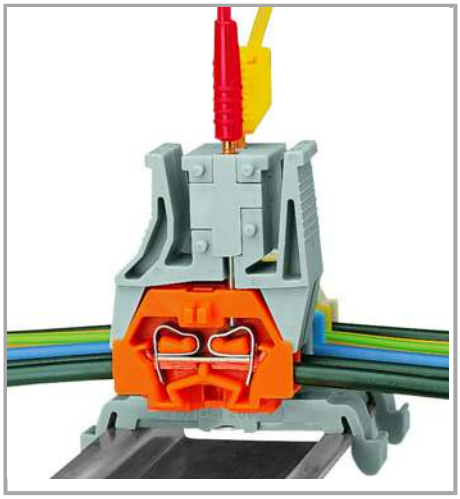


Commoning with comb-style jumper bar.



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.



Testing after the conductors have been terminated.

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

**Marking**



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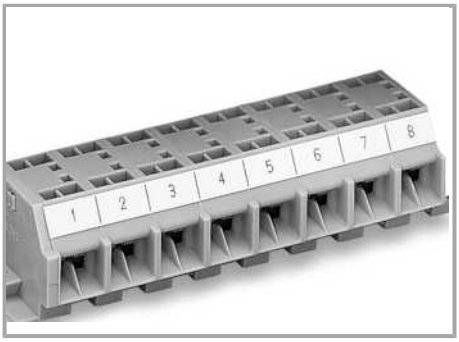
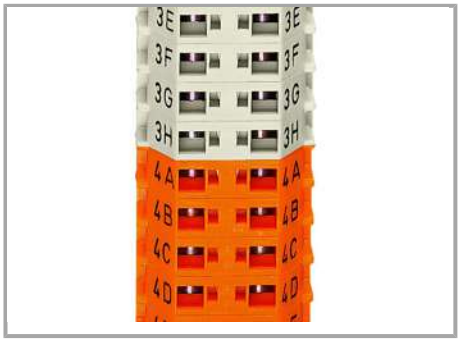



Marking with self-adhesive marking strips.




Marking by direct printing (upon request).

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