

Data sheet | Item number: 260-206

4-conductor terminal strip; without push-buttons; with fixing flanges; 6-pole;
for screw or similar mounting types; Fixing hole 3.2 mm Ø; 1.5 mm²; CAGE
CLAMP®; 1,50 mm²; gray

www.wago.com/260-206



Data

Electrical data

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

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We are always happy to take your call at +49 (571) 887-44222.



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 |

Connection data

| | |
|----------------------------|----|
| Connection points | 24 |
| Total number of potentials | 6 |
| 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 ² / 28 ... 16 AWG |
| Fine-stranded conductor | 0.08 ... 1.5 mm ² / 28 ... 16 AWG |
| Strip length | 8 ... 9 mm / 0.31 ... 0.35 inches |
| Pole number | 6 |
| Wiring direction | Side-entry wiring |

Physical data

| | |
|-------------------------|------------------------|
| Width | 61.7 mm / 2.29 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)

Information on material specifications can be found here

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



| | |
|-----------------------------|------------------|
| Color | gray |
| Material group | I |
| Insulation material | Polyamide (PA66) |
| Flammability class per UL94 | V0 |
| Fire load | 0.279 MJ |
| Weight | 16.4 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) | 50 pcs |
| Packaging type | box |
| Country of origin | DE |
| GTIN | 4044918594196 |
| 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 DEKRA Certification B.V. | EN 60998 | NTR-NL 6508 |
| | CCA DEKRA Certification B.V. | EN 60998 | 2110272.01 |
| | CSA DEKRA Certification B.V. | C22.2 | 70010891 |
| | UL Underwriters Laboratories Inc. | UL 1059 | E45172 |

Declarations of conformity and manufacturer's declarations

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

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UK-Declaration of Conformity
WAGO GmbH & Co. KG

-

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Approvals for marine applications

| Logo | Approval | Additional Approval Text | Certificate name |
|------|---|--------------------------|--------------------------|
| | ABS American Bureau of Shipping | - | 19- HG1869868- PDA |
| | BV Bureau Veritas S.A. | EN 60947 | 07436/F0 BV |
| | DNV GL Det Norske Veritas, Germanischer Lloyd | - | TAE00001V2 |
| | LR Lloyds Register | IEC 60998 | LR22173030TA |

Optional accessories

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 |

Ferrule

| Ferrule | | |
|--|--|--|
| Item no.: 216-101 Ferrule; Sleeve for 0.5 mm ² / AWG 22; uninsulated; electro-tin plated; silver-colored | | www.wago.com/216-101 |
| Item no.: 216-104 Ferrule; Sleeve for 1.5 mm ² / AWG 16; uninsulated; electro-tin plated; silver-colored | | www.wago.com/216-104 |
| Item no.: 216-102 Ferrule; Sleeve for 0.75 mm ² / AWG 20; uninsulated; electro-tin plated; silver-colored | | www.wago.com/216-102 |
| Item no.: 216-103 Ferrule; Sleeve for 1 mm ² / AWG 18; uninsulated; electro-tin plated | | www.wago.com/216-103 |
| Item no.: 216-123 Ferrule; Sleeve for 1 mm ² / AWG 18; uninsulated; electro-tin plated; silver-colored | | www.wago.com/216-123 |
| Item no.: 216-122 Ferrule; Sleeve for 0.75 mm ² / AWG 20; uninsulated; electro-tin plated; silver-colored | | www.wago.com/216-122 |
| Item no.: 216-124 Ferrule; Sleeve for 1.5 mm ² / AWG 16; uninsulated; electro-tin plated | | www.wago.com/216-124 |
| Item no.: 216-132 Ferrule; Sleeve for 0.34 mm ² / AWG 24; uninsulated; electro-tin plated | | www.wago.com/216-132 |

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

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| | |
|--|--|
| Item no.: 216-121 Ferrule; Sleeve for 0.5 mm ² / AWG 22; uninsulated; electro-tin plated; silver-colored | www.wago.com/216-121 |
| Item no.: 216-131 Ferrule; Sleeve for 0.25 mm ² / AWG 24; uninsulated; electro-tin plated; silver-colored | www.wago.com/216-131 |
| Item no.: 216-152 Ferrule; Sleeve for 0.34 mm ² / AWG 24; uninsulated; electro-tin plated | www.wago.com/216-152 |
| Item no.: 216-203 Ferrule; Sleeve for 1 mm ² / AWG 18; insulated; electro-tin plated; red | www.wago.com/216-203 |
| Item no.: 216-202 Ferrule; Sleeve for 0.75 mm ² / 18 AWG; insulated; electro-tin plated; gray | www.wago.com/216-202 |
| Item no.: 216-151 Ferrule; Sleeve for 0.25 mm ² / AWG 24; uninsulated; electro-tin plated | www.wago.com/216-151 |
| Item no.: 216-204 Ferrule; Sleeve for 1.5 mm ² / AWG 16; insulated; electro-tin plated; black | www.wago.com/216-204 |
| Item no.: 216-201 Ferrule; Sleeve for 0.5 mm ² / 20 AWG; insulated; electro-tin plated; white | www.wago.com/216-201 |
| Item no.: 216-223 Ferrule; Sleeve for 1 mm ² / AWG 18; insulated; electro-tin plated; red | www.wago.com/216-223 |
| Item no.: 216-222 Ferrule; Sleeve for 0.75 mm ² / 18 AWG; insulated; electro-tin plated; gray | www.wago.com/216-222 |
| Item no.: 216-221 Ferrule; Sleeve for 0.5 mm ² / 20 AWG; insulated; electro-tin plated; white | www.wago.com/216-221 |
| Item no.: 216-224 Ferrule; Sleeve for 1.5 mm ² / AWG 16; insulated; electro-tin plated; black | www.wago.com/216-224 |
| Item no.: 216-301 Ferrule; Sleeve for 0.25 mm ² / AWG 24; insulated; electro-tin plated; yellow | www.wago.com/216-301 |
| Item no.: 216-321 Ferrule; Sleeve for 0.25 mm ² / AWG 24; insulated; electro-tin plated; yellow | www.wago.com/216-321 |
| Item no.: 216-322 Ferrule; Sleeve for 0.34 mm ² / 22 AWG; insulated; electro-tin plated; light turquoise | www.wago.com/216-322 |
| Item no.: 216-302 Ferrule; Sleeve for 0.34 mm ² / 22 AWG; insulated; electro-tin plated; light turquoise | www.wago.com/216-302 |

Tool

Operating tool

| | |
|---|--|
| Item no.: 210-657 Operating tool; Blade: 3.5 x 0.5 mm; with a partially insulated shaft; short; multicoloured | www.wago.com/210-657 |
| Item no.: 210-658 | |

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



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

www.wago.com/210-658

Item no.: 210-720

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

www.wago.com/210-720

Jumpers

Jumper

Item no.: 260-402

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

www.wago.com/260-402

Mounting

Mounting accessories

Item no.: 209-123

Mounting foot with screw; can be screwed on terminal blocks with fixing flange; 6.4 mm wide; gray

www.wago.com/209-123

Item no.: 209-137

Mounting adapter; can be used as end stop; 6.5 mm wide; gray

www.wago.com/209-137

Testing and measuring

Testing accessories

Item no.: 249-138

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

www.wago.com/249-138

Item no.: 260-405

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

www.wago.com/260-405

Downloads

Documentation

Bid Text

| | | | |
|------------------------|--------------|---------------|----------|
| 260-206 X81 - Datei | 2019 年2月19 日 | xml 3.2 kB | Download |
|------------------------|--------------|---------------|----------|

| | | | |
|------------------------|--------------|----------------|----------|
| 260-206 doc - Datei | 2017 年6月14 日 | doc 24.6 kB | Download |
|------------------------|--------------|----------------|----------|

Additional Information

| | | | |
|--|--|---------------|----------|
| | | pdf 2.2 MB | Download |
|--|--|---------------|----------|

CAD/CAE-Data

CAD data

| | | | |
|----------------------|--|-----|----------|
| 2D/3D Models 260-206 | | URL | Download |
|----------------------|--|-----|----------|

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CAE data

| | | |
|---------------------------|---------------------|--------------------------|
| EPLAN Data Portal 260-206 | URL | Download |
| WSCAD Universe 260-206 | URL | Download |
| ZUKEN Portal 260-206 | URL | Download |

Environmental Product Compliance

Compliance Search

| | | |
|--|---------------------|--------------------------|
| Environmental Product Compliance 260-206 | URL | Download |
| 4-conductor terminal strip; without push-buttons; with fixing flanges; 6-pole; for screw or similar mounting types; Fixing hole 3.2 mm Ø; 1.5 mm ² ; CAGE CLAMP®; 1,50 mm ² ; gray | | |

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

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!



Testing after the conductors have been terminated.

Installation



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

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



Terminal strip with mounting flanges

Screwing a mounting foot (209-123).

(Distance between mounting feet: approx. 25
... 30 mm)

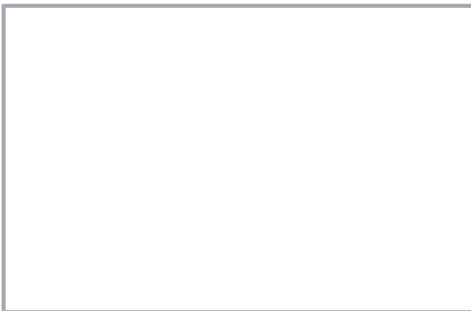


Terminal strip; with mounting flanges; for DIN-35 rail



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).

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