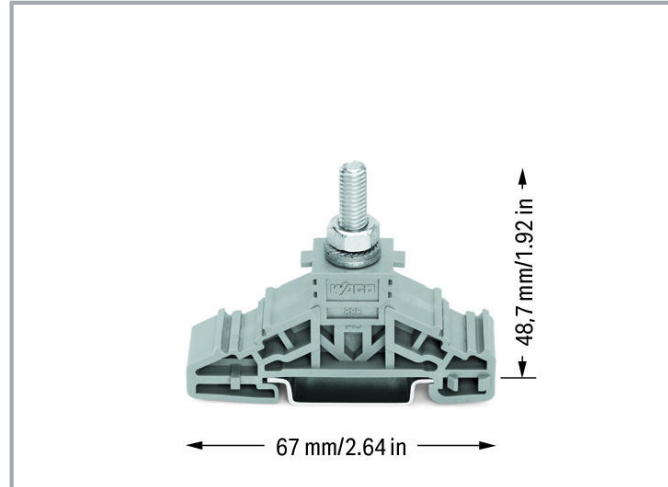
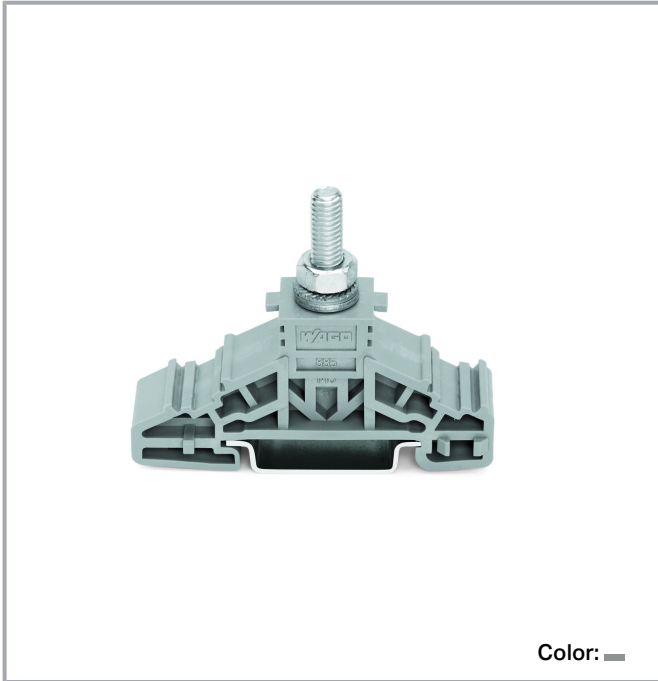


Data sheet | Item number: 885-106

Stud terminal block; lateral marker slots; for DIN-rail 35 x 15 and 35 x 7.5; 1 stud, M6; 35,00 mm²; gray



www.wago.com/885-106



Data

Electrical data

Ratings per IEC/EN

| | |
|-----------------------------|---|
| Nominal voltage (III/3) | 1000 V |
| Rated surge voltage (III/3) | 8 kV |
| Rated current | 125 A |
| Legend (ratings) | (III / 3) ≙ Overvoltage category III / Pollution degree 3 |

Ratings per UL

| | |
|---------------|---------|
| Approvals per | UL 1059 |
|---------------|---------|

Ratings per CSA

| | |
|---------------|--------------|
| Approvals per | C22.2 No 158 |
|---------------|--------------|

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

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



Connection data

| | |
|---|--|
| Connection technology | Bolt-type connection |
| Actuation type | Open-end, ring, socket wrench; 10 mm |
| Connectable conductor materials | Copper |
| Total number of connection points | 1 |
| Total number of potentials | 1 |
| Number of levels | 1 |
| Clamping range | 2.5 ... 35 mm ² / 14 ... 2 AWG |
| Type of cable lugs according to DIN 46234 | Cable lugs for solder-free connections Ring type, without insulating sleeve, for copper conductors |
| Type of cable lugs according to DIN 46235 | Cable lugs for compression connections Cover plate type for copper conductors |
| Bolt thread | M6 |

Physical data

| | |
|-----------------------------------|----------------------|
| Width | 17.8 mm / 0.701 inch |
| Height | 67 mm / 2.638 inch |
| Depth from upper edge of DIN-rail | 48.7 mm / 1.917 inch |

Mechanical data

| | |
|-------------------|--------------|
| Tightening torque | 3 ... 6 Nm |
| Mounting type | DIN-35 rail |
| Marking level | Side marking |

Material data

| | |
|-----------------------------|---------|
| Color | gray |
| Flammability class per UL94 | V0 |
| Fire load | 0.39 MJ |
| Weight | 27.4 g |

Commercial data

| | |
|-----------------------|----------------------------------|
| Product Group | 1 (Rail Mounted Terminal Blocks) |
| Packaging type | BOX |
| Country of origin | CN |
| GTIN | 4050821049227 |
| Customs tariff number | 85369095000 |




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Approvals / Certificates

Country specific Approvals

| Logo | Approval | Additional Approval Text | Certificate name |
|--|---------------------------------|--------------------------|------------------|
|  | CCA DEKRA Certification B.V. | EN 60947 | NTR NL 6882 |
|  | CCA DEKRA Certification B.V. | EN 60947 | 2145295.01 |
|  | CSA DEKRA Certification B.V. | C22.2 No. 158 | 70038960 |

UL-Approvals

| Logo | Approval | Additional Approval Text | Certificate name |
|--|-------------------------------------|--------------------------|---------------------|
|  | UL UL International Germany GmbH | UL 1059 | E45172- 20120322 |

Optional accessories


Jumpers

| | | |
|---|---|--|
|  | Item no.: 885-406 Jumper; 2-way | www.wago.com/885-406 |
|  | Item no.: 885-426 Jumper; 3-way | www.wago.com/885-426 |
|  | Item no.: 885-448 Step-down jumper; M8 to M6; silver-colored | www.wago.com/885-448 |
|  | Item no.: 885-470 Step-down jumper; M10 to M6; silver-colored | www.wago.com/885-470 |














End plate

| | | |
|---|--|--|
|  | Item no.: 885-526 Separator plate; 2 mm thick; 102.3 mm wide; gray | www.wago.com/885-526 |
| | Item no.: 885-546 | |














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


 Seperator plate with jumper bar recess; 2 mm thick; 102.3 mm wide; gray
www.wago.com/885-546


Marking accessories


| | | |
|---|---|--|
|  | Item no.: 2009-110 Marking strips; for Smart Printer; on reel; not stretchable; plain; snap-on type; white | www.wago.com/2009-110 |
|  | Item no.: 2009-115 WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; white | www.wago.com/2009-115 |
|  | Item no.: 2009-115/000-002 WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; yellow | www.wago.com/2009-115/000-002 |
|  | Item no.: 2009-115/000-006 WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; blue | www.wago.com/2009-115/000-006 |
|  | Item no.: 2009-115/000-007 WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; gray | www.wago.com/2009-115/000-007 |
|  | Item no.: 2009-115/000-012 WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; orange | www.wago.com/2009-115/000-012 |
|  | Item no.: 2009-115/000-017 WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; light green | www.wago.com/2009-115/000-017 |
|  | Item no.: 2009-115/000-023 WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; green | www.wago.com/2009-115/000-023 |
|  | Item no.: 2009-115/000-024 WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; violet | www.wago.com/2009-115/000-024 |
|  | Item no.: 2009-198 Adaptor; gray | www.wago.com/2009-198 |
|  | Item no.: 793-501 WMB marking card; as card; not stretchable; plain; snap-on type; white | www.wago.com/793-501 |
|  | Item no.: 793-501/000-002 WMB marking card; as card; not stretchable; plain; snap-on type; yellow | www.wago.com/793-501/000-002 |
|  | Item no.: 793-501/000-005 WMB marking card; as card; not stretchable; plain; snap-on type; red | www.wago.com/793-501/000-005 |


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

| | | |
|---|---|--|
|  | Item no.: 793-501/000-006 WMB marking card; as card; not stretchable; plain; snap-on type; blue | www.wago.com/793-501/000-006 |
|  | Item no.: 793-501/000-007 WMB marking card; as card; not stretchable; plain; snap-on type; gray | www.wago.com/793-501/000-007 |
|  | Item no.: 793-501/000-012 WMB marking card; as card; not stretchable; plain; snap-on type; orange | www.wago.com/793-501/000-012 |
|  | Item no.: 793-501/000-017 WMB marking card; as card; not stretchable; plain; snap-on type; light green | www.wago.com/793-501/000-017 |
|  | Item no.: 793-501/000-023 WMB marking card; as card; not stretchable; plain; snap-on type; green | www.wago.com/793-501/000-023 |
|  | Item no.: 793-501/000-024 WMB marking card; as card; not stretchable; plain; snap-on type; violet | www.wago.com/793-501/000-024 |
|  | Item no.: 793-5501 WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; white | www.wago.com/793-5501 |
|  | Item no.: 793-5501/000-002 WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; yellow | www.wago.com/793-5501/000-002 |
|  | Item no.: 793-5501/000-005 WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; red | www.wago.com/793-5501/000-005 |
|  | Item no.: 793-5501/000-006 WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; blue | www.wago.com/793-5501/000-006 |
|  | Item no.: 793-5501/000-007 WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; gray | www.wago.com/793-5501/000-007 |
|  | Item no.: 793-5501/000-012 WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; orange | www.wago.com/793-5501/000-012 |
|  | Item no.: 793-5501/000-014 WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; brown | www.wago.com/793-5501/000-014 |
| | Item no.: 793-5501/000-017 | |


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


| | | |
|---|---|--|
|  | WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; green | www.wago.com/793-5501/000-017 |
|---|---|--|

| | | |
|---|--|--|
|  | Item no.: 793-5501/000-023 WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; light green | www.wago.com/793-5501/000-023 |
|---|--|--|

| | | |
|---|---|--|
|  | Item no.: 793-5501/000-024 WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; violet | www.wago.com/793-5501/000-024 |
|---|---|--|

Mounting


| | | |
|---|---|--|
|  | Item no.: 249-117 Screwless end stop; 10 mm wide; for DIN-rail 35 x 15 and 35 x 7.5; gray | www.wago.com/249-117 |
|---|---|--|

| | | |
|---|---|--|
|  | Item no.: 249-197 Screwless end stop; 14 mm wide; for DIN-rail 35 x 15 and 35 x 7.5; gray | www.wago.com/249-197 |
|---|---|--|

| | | |
|---|---|--|
|  | Item no.: 885-506 Empty housing; M6; gray | www.wago.com/885-506 |
|---|---|--|


| | | |
|---|--|--|
|  | Item no.: 885-566 Cover; 1 m long; transparent | www.wago.com/885-566 |
|---|--|--|

Carrier rail


| | | |
|--|--|--|
|  | Item no.: 210-112 Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; slotted; according to EN 60715; "Hole width 25 mm; silver-colored | www.wago.com/210-112 |
|--|--|--|


| | | |
|---|---|--|
|  | Item no.: 210-113 Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; unslotted; according to EN 60715; silver-colored | www.wago.com/210-113 |
|---|---|--|


| | | |
|---|--|--|
|  | Item no.: 210-114 Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; unslotted; similar to EN 60715; silver-colored | www.wago.com/210-114 |
|---|--|--|


| | | |
|---|--|--|
|  | Item no.: 210-115 Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; slotted; according to EN 60715; "Hole width 18 mm; silver-colored | www.wago.com/210-115 |
|---|--|--|

| | | |
|---|--|--|
|  | Item no.: 210-118 Steel carrier rail; 35 x 15 mm; 2.3 mm thick; 2 m long; unslotted; according to EN 60715; silver-colored | www.wago.com/210-118 |
|---|--|--|

| | | |
|---|--|--|
|  | Item no.: 210-197 Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; slotted; similar to EN 60715; silver-colored | www.wago.com/210-197 |
|---|--|--|

| | | |
|---|---|--|
|  | Item no.: 210-198 Copper carrier rail; 35 x 15 mm; 2.3 mm thick; 2 m long; unslotted; according to EN 60715; copper-colored | www.wago.com/210-198 |
|---|---|--|

| | | |
|---|---|--|
|  | Item no.: 210-504 Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; slotted; galvanized; according to EN 60715; silver-colored | www.wago.com/210-504 |
|---|---|--|

| | | |
|---|--|--|
|  | Item no.: 210-505 Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; unslotted; galvanized; according to EN 60715; | www.wago.com/210-505 |
|---|--|--|

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



silver-colored

| | | |
|--|--|--|
| | Item no.: 210-506 Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; unslotted; galvanized; similar to EN 60715; silver-colored | www.wago.com/210-506 |
| | Item no.: 210-508 Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; slotted; galvanized; similar to EN 60715; silver-colored | www.wago.com/210-508 |

Downloads

Documentation

Additional Information

| | | | |
|------------------------|------------|---------------|--------------------------|
| Technical explanations | 2019 Apr 3 | pdf 2.2 MB | Download |
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CAD/CAE-Data

CAD data

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| 2D/3D Models 885-106 | URL | Download |
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CAE data

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| ZUKEN Portal 885-106 | URL | Download |
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Environmental Product Compliance

Compliance Search

| | | |
|--|---------------------|--------------------------|
| Environmental Product Compliance 885-106 Stud terminal block; lateral marker slots; for DIN-rail 35 x 15 and 35 x 7.5; 1 stud, M6; 35,00 mm ² ; gray | URL | Download |
|--|---------------------|--------------------------|

Installation Notes

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