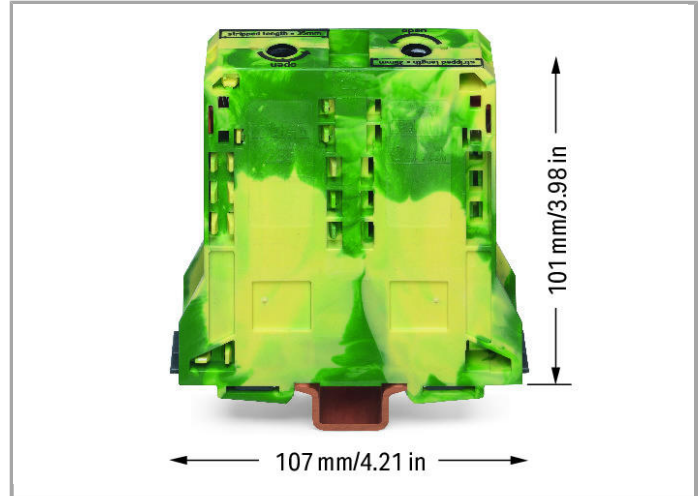


Data sheet | Item number: 285-197/999-950

2-conductor ground terminal block; 95 mm²; suitable for Ex e II applications;
lateral marker slots; only for DIN 35 x 15 rail; POWER CAGE CLAMP



www.wago.com/285-197/999-950



RoHS
Compliant ✓

BOMcheck.net

Color: 

Data

Connection data

| | |
|-----------------------------------|---|
| Connection technology | POWER CAGE CLAMP |
| Actuation type | Operating tool |
| Connectable conductor materials | Copper |
| Solid conductor | 35 ... 70 mm ² / 2 ... 2/0 AWG |
| Fine-stranded conductor | 35 ... 70 mm ² / 2 ... 2/0 AWG |
| Strip length | 35 mm / 1.38 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 | 25 mm / 0.984 inch |
| Height from upper-edge of DIN-35 rail | 101 mm / 3.976 inch |
| Depth | 107 mm / 4.213 inch |

Mechanical data

| | |
|------------------|--------------|
| Design | horizontal |
| Type of mounting | DIN-35 rail |
| Marking level | Side marking |

Material Data

| | |
|---------------------|----------------------|
| Color | green-yellow |
| Insulating material | Polyamide 66 (PA 66) |
| Fire load | 3.384 MJ |
| Weight | 309.278 g |

Commercial data


| | |
|--------------------|---------------|
| Country of origin | PL |
| GTIN | 4045454204389 |
| Customs Tariff No. | 85369010000 |

Approvals / Certificates

Ex-Approvals


| Logo | Approval | Certificate name |
|--|--|--------------------------------------|
|  | AEx Underwriters Laboratories Inc. | E185892 sec. 4 |
|  | ATEX Physikalisch Technische Bundesanstalt | PTB 98 ATEX 3134 U (II 2 G EEx e II) |

Country specific Approvals

| Logo | Approval | Certificate name |
|--|--|------------------|
|  | CCA DEKRA Certification B.V. | NTR NL-7707 |
| | KEMA/KEUR DEKRA Certification B.V. | 71-101911 |



Ship Approvals


| Logo | Approval | Certificate name |
|--|---|------------------|
|  | ABS American Bureau of Shipping | 14-HG1293677-PDA |

UL-Approvals






| Logo | Approval | Certificate name |
|--|---|------------------|
|  | UL Underwriters Laboratories Inc. | E45172 |

Compatible products


Carrier rail

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

ferrule

| | | |
|--|---|--|
|  | Item no.: 216-413 Ferrule; Sleeve for 25 mm ² / AWG 4; uninsulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 1/08.92 | www.wago.com/216-413 |
|  | Item no.: 216-414 Ferrule; Sleeve for 35 mm ² / AWG 2; uninsulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 1/08.92 | www.wago.com/216-414 |
|  | Item no.: 216-424 Ferrule; Sleeve for 35 mm ² / AWG 2; uninsulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 1/08.92 | www.wago.com/216-424 |
|  | Item no.: 216-425 Ferrule; Sleeve for 50 mm ² / AWG 1; uninsulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 1/08.92 | www.wago.com/216-425 |
|  | Item no.: 216-435 Ferrule; Sleeve for 50 mm ² / AWG 1; uninsulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 1/08.92 | www.wago.com/216-435 |

Jumper

| | | |
|--|--|--|
|  | Item no.: 285-495 Adjacent jumper; insulated; Nominal current 232 A for 1 jumper; Nominal current 192 A for 2 to 4 jumpers | www.wago.com/285-495 |
|--|--|--|

assembling



Item no.: 210-148
Angled support bracket; without screw

www.wago.com/210-148



Item no.: 249-117
Screwless end stop; 10 mm wide

www.wago.com/249-117



Item no.: 249-197
Screwless end stop; 14 mm wide

www.wago.com/249-197

protection



Item no.: 285-169
Finger guard; touchproof cover protects unused conductor entries and jumper slots; for 95 mm² high-current tbs

www.wago.com/285-169



Item no.: 285-170
Protective warning marker; with high-voltage symbol, black

www.wago.com/285-170

General accessories



Item no.: 249-105
Group marker carrier

www.wago.com/249-105



Item no.: 285-172
Hex wrench with partially insulated shaft

www.wago.com/285-172



Item no.: 285-407
Power tap; for 95 mm² high-current tbs

www.wago.com/285-407

Marking accessories



Item no.: 2009-115
WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type

www.wago.com/2009-115



Item no.: 2009-115/000-002
WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type

www.wago.com/2009-115/000-002



Item no.: 2009-115/000-006
WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type

www.wago.com/2009-115/000-006



Item no.: 2009-115/000-007
WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type

www.wago.com/2009-115/000-007



Item no.: 2009-115/000-012
WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type

www.wago.com/2009-115/000-012



















Item no.: 2009-115/000-017
WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type

www.wago.com/2009-115/000-017



Item no.: 2009-115/000-023
WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type

www.wago.com/2009-115/000-023

| | | |
|--|---|--|
|  | <p>Item no.: 2009-115/000-024 WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type</p> | www.wago.com/2009-115/000-024 |
|  | <p>Item no.: 209-185 Adaptor</p> | www.wago.com/209-185 |
|  | <p>Item no.: 285-442 Adaptor</p> | www.wago.com/285-442 |
|  | <p>Item no.: 793-501 WMB marking card; as card; not stretchable; plain; snap-on type</p> | www.wago.com/793-501 |
|  | <p>Item no.: 793-501/000-002 WMB marking card; as card; not stretchable; plain; snap-on type</p> | www.wago.com/793-501/000-002 |
|  | <p>Item no.: 793-501/000-005 WMB marking card; as card; not stretchable; plain; snap-on type</p> | www.wago.com/793-501/000-005 |
|  | <p>Item no.: 793-501/000-006 WMB marking card; as card; not stretchable; plain; snap-on type</p> | www.wago.com/793-501/000-006 |
|  | <p>Item no.: 793-501/000-007 WMB marking card; as card; not stretchable; plain; snap-on type</p> | www.wago.com/793-501/000-007 |
|  | <p>Item no.: 793-501/000-012 WMB marking card; as card; not stretchable; plain; snap-on type</p> | www.wago.com/793-501/000-012 |
|  | <p>Item no.: 793-501/000-017 WMB marking card; as card; not stretchable; plain; snap-on type</p> | www.wago.com/793-501/000-017 |
|  | <p>Item no.: 793-501/000-023 WMB marking card; as card; not stretchable; plain; snap-on type</p> | www.wago.com/793-501/000-023 |
|  | <p>Item no.: 793-501/000-024 WMB marking card; as card; not stretchable; plain; snap-on type</p> | www.wago.com/793-501/000-024 |
|  | <p>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</p> | www.wago.com/793-5501 |
|  | <p>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</p> | www.wago.com/793-5501/000-002 |
|  | <p>Item no.: 793-5501/000-005 WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type</p> | www.wago.com/793-5501/000-005 |
|  | <p>Item no.: 793-5501/000-006 WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type</p> | www.wago.com/793-5501/000-006 |



Item no.: 793-5501/000-007
WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type

www.wago.com/793-5501/000-007



Item no.: 793-5501/000-012
WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type

www.wago.com/793-5501/000-012



Item no.: 793-5501/000-017
WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type

www.wago.com/793-5501/000-017



Item no.: 793-5501/000-023
WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type

www.wago.com/793-5501/000-023



Item no.: 793-5501/000-024
WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type

www.wago.com/793-5501/000-024

Downloads

Documentation

Bid Text

| | | | |
|-----------------|-------------|----------------|----------|
| 285-197/999-950 | Mar 9, 2018 | DOC 24.1 kB | Download |
|-----------------|-------------|----------------|----------|

smartDATA

CAD data

| | | |
|-----------------------------|-----|----------|
| 3D Download 285-197/999-950 | URL | Download |
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Product family

POWER CAGE CLAMP

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Subject to changes.