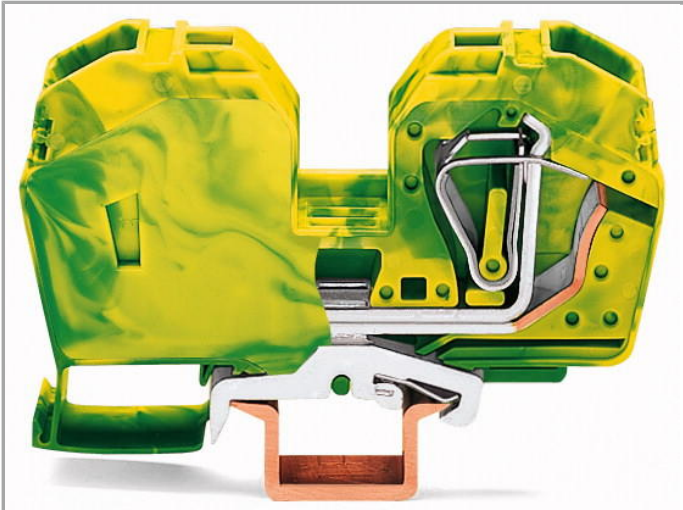


Data sheet | Item number: 285-637/999-950

2-conductor ground terminal block; 25 mm<sup>2</sup>; with integrated end plate;  
suitable for Ex e II applications; side and center marking; only for DIN 35 x 15  
rail; CAGE CLAMP®



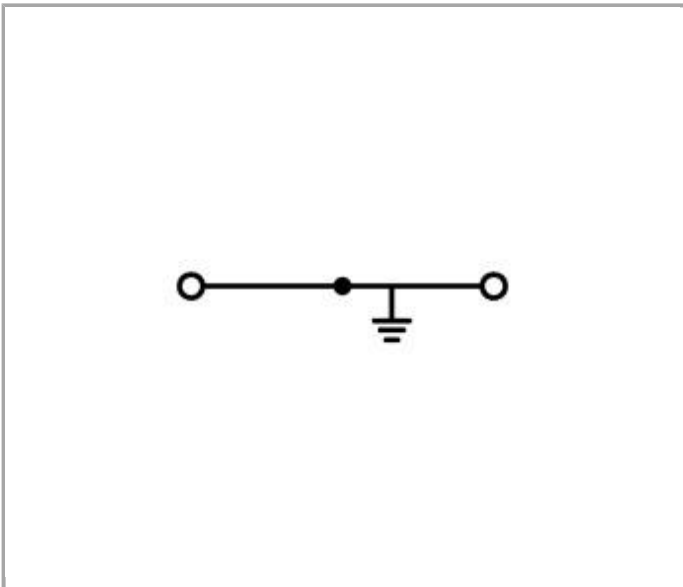
[www.wago.com/285-637/999-950](http://www.wago.com/285-637/999-950)



RoHS  Compliant

[BOMcheck.net](https://www.bomcheck.net)

Color: ■



Data

Connection data

Connection technology

CAGE CLAMP®



|                                   |  |
|-----------------------------------|--|
| Actuation type                    | Operating tool                         |
| Connectable conductor materials   | Copper                                 |
| Nominal cross section             | 25 mm <sup>2</sup>                     |
| Solid conductor                   | 6 ... 25 mm <sup>2</sup> / 8 ... 2 AWG |
| Fine-stranded conductor           | 6 ... 25 mm <sup>2</sup> / 8 ... 4 AWG |
| Strip length                      | 23 mm / 0.91 Inch                      |
| Total number of connection points | 2                                      |
| Total number of potentials        | 1                                      |
| Number of levels                  | 1                                      |
| Type of wiring                    | Front-entry wiring                     |

### Geometrical Data

|                                       |                     |
|---------------------------------------|---------------------|
| Width                                 | 16 mm / 0.63 inch   |
| Height from upper-edge of DIN-35 rail | 53 mm / 2.087 inch  |
| Depth                                 | 100 mm / 3.937 inch |

### Mechanical data

|                  |                     |
|------------------|---------------------|
| Design           | horizontal          |
| Type of mounting | DIN-35 rail         |
| Marking level    | Center/side marking |

### Material Data


|                     |                      |
|---------------------|----------------------|
| Color               | green-yellow         |
| Insulating material | Polyamide 66 (PA 66) |
| Weight              | 105 g                |

### Commercial data

|                    |                                  |
|--------------------|----------------------------------|
| Country of origin  | DE                               |
| GTIN               | 4045454218775                    |
| Customs Tariff No. | 85369010000                      |
| Product Group      | 1 (Rail Mounted Terminal Blocks) |


### Approvals / Certificates

#### Country specific Approvals


| Logo   | Approval                              | Certificate name |
|--|---------------------------------------|------------------|
|  | KEMA/KEUR<br>DEKRA Certification B.V. | 2197756.01       |


## Compatible products


## potential distribution


|   |  |  |
|---|--|--|
|  | <b>Item no.: 283-407</b><br>Power tap; with 500 mm cable; for 16 mm <sup>2</sup> (283/783 Series) and 35 mm <sup>2</sup> | <a href="http://www.wago.com/283-407">www.wago.com/283-407</a> |
|---|--|--|


## Marking accessories


|  |   |  |
|--|---|--|
|  | <b>Item no.: 2009-115</b><br>WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type | <a href="http://www.wago.com/2009-115">www.wago.com/2009-115</a> |
|--|---|--|


|  |   |  |
|--|---|--|
|  | <b>Item no.: 2009-115/000-002</b><br>WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type | <a href="http://www.wago.com/2009-115/000-002">www.wago.com/2009-115/000-002</a> |
|--|---|--|


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|--|---|--|
|  | <b>Item no.: 2009-115/000-006</b><br>WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type | <a href="http://www.wago.com/2009-115/000-006">www.wago.com/2009-115/000-006</a> |
|--|---|--|


|  |   |  |
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|  | <b>Item no.: 2009-115/000-007</b><br>WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type | <a href="http://www.wago.com/2009-115/000-007">www.wago.com/2009-115/000-007</a> |
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|  | <b>Item no.: 2009-115/000-012</b><br>WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type | <a href="http://www.wago.com/2009-115/000-012">www.wago.com/2009-115/000-012</a> |
|--|---|--|


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|--|---|--|
|  | <b>Item no.: 2009-115/000-017</b><br>WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type | <a href="http://www.wago.com/2009-115/000-017">www.wago.com/2009-115/000-017</a> |
|--|---|--|


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|--|---|--|
|  | <b>Item no.: 2009-115/000-023</b><br>WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type | <a href="http://www.wago.com/2009-115/000-023">www.wago.com/2009-115/000-023</a> |
|--|---|--|


|  |   |  |
|--|---|--|
|  | <b>Item no.: 2009-115/000-024</b><br>WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type | <a href="http://www.wago.com/2009-115/000-024">www.wago.com/2009-115/000-024</a> |
|--|---|--|

















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|  | <b>Item no.: 2009-145</b><br>Mini-WSB Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type | <a href="http://www.wago.com/2009-145">www.wago.com/2009-145</a> |
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|  | <b>Item no.: 2009-145/000-002</b><br>Mini-WSB Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type | <a href="http://www.wago.com/2009-145/000-002">www.wago.com/2009-145/000-002</a> |
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|  | <b>Item no.: 2009-145/000-005</b><br>Mini-WSB Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type | <a href="http://www.wago.com/2009-145/000-005">www.wago.com/2009-145/000-005</a> |
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|  | <b>Item no.: 2009-145/000-006</b><br>Mini-WSB Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type | <a href="http://www.wago.com/2009-145/000-006">www.wago.com/2009-145/000-006</a> |
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|  | <b>Item no.: 2009-145/000-007</b><br>Mini-WSB Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type | <a href="http://www.wago.com/2009-145/000-007">www.wago.com/2009-145/000-007</a> |
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|    | <b>Item no.: 2009-145/000-012</b><br>Mini-WSB Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type | <a href="http://www.wago.com/2009-145/000-012">www.wago.com/2009-145/000-012</a> |
|    | <b>Item no.: 2009-145/000-023</b><br>Mini-WSB Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type | <a href="http://www.wago.com/2009-145/000-023">www.wago.com/2009-145/000-023</a> |
|    | <b>Item no.: 2009-145/000-024</b><br>Mini-WSB Inline; on reel; stretchable 5 - 5.2 mm; plain; snap-on type                   | <a href="http://www.wago.com/2009-145/000-024">www.wago.com/2009-145/000-024</a> |
|    | <b>Item no.: 2009-198</b><br>Adaptor   | <a href="http://www.wago.com/2009-198">www.wago.com/2009-198</a>                 |
|    | <b>Item no.: 209-185</b><br>Adaptor  | <a href="http://www.wago.com/209-185">www.wago.com/209-185</a>                   |
|    | <b>Item no.: 248-501</b><br>Miniature WSB Quick marking system; plain; Marker width 5 mm; 10 strips with 10 markers per card | <a href="http://www.wago.com/248-501">www.wago.com/248-501</a>                   |
|    | <b>Item no.: 248-501/000-002</b><br>Mini-WSB marking card; as card; not stretchable; plain; snap-on type                     | <a href="http://www.wago.com/248-501/000-002">www.wago.com/248-501/000-002</a>   |
|    | <b>Item no.: 248-501/000-005</b><br>Mini-WSB marking card; as card; plain; snap-on type                                      | <a href="http://www.wago.com/248-501/000-005">www.wago.com/248-501/000-005</a>   |
|  | <b>Item no.: 248-501/000-006</b><br>Mini-WSB marking card; as card; not stretchable; plain; snap-on type                     | <a href="http://www.wago.com/248-501/000-006">www.wago.com/248-501/000-006</a>   |
|  | <b>Item no.: 248-501/000-007</b><br>Mini-WSB marking card; as card; not stretchable; plain; snap-on type                     | <a href="http://www.wago.com/248-501/000-007">www.wago.com/248-501/000-007</a>   |
|  | <b>Item no.: 248-501/000-012</b><br>Mini-WSB marking card; as card; not stretchable; plain; snap-on type                     | <a href="http://www.wago.com/248-501/000-012">www.wago.com/248-501/000-012</a>   |
|  | <b>Item no.: 248-501/000-017</b><br>Mini-WSB marking card; as card; not stretchable; plain; snap-on type                     | <a href="http://www.wago.com/248-501/000-017">www.wago.com/248-501/000-017</a>   |
|  | <b>Item no.: 248-501/000-023</b><br>Mini-WSB marking card; as card; not stretchable; plain; snap-on type                     | <a href="http://www.wago.com/248-501/000-023">www.wago.com/248-501/000-023</a>   |
|  | <b>Item no.: 248-501/000-024</b><br>Mini-WSB marking card; as card; not stretchable; plain; snap-on type                     | <a href="http://www.wago.com/248-501/000-024">www.wago.com/248-501/000-024</a>   |
|  | <b>Item no.: 793-501</b><br>WMB marking card; as card; not stretchable; plain; snap-on type                                  | <a href="http://www.wago.com/793-501">www.wago.com/793-501</a>                   |
|  | <b>Item no.: 793-501/000-002</b><br>WMB marking card; as card; not stretchable; plain; snap-on type                          | <a href="http://www.wago.com/793-501/000-002">www.wago.com/793-501/000-002</a>   |



**Item no.: 793-501/000-005**  
WMB marking card; as card; not stretchable; plain; snap-on type

[www.wago.com/793-501/000-005](http://www.wago.com/793-501/000-005)



**Item no.: 793-501/000-006**  
WMB marking card; as card; not stretchable; plain; snap-on type

[www.wago.com/793-501/000-006](http://www.wago.com/793-501/000-006)



**Item no.: 793-501/000-007**  
WMB marking card; as card; not stretchable; plain; snap-on type

[www.wago.com/793-501/000-007](http://www.wago.com/793-501/000-007)



**Item no.: 793-501/000-012**  
WMB marking card; as card; not stretchable; plain; snap-on type

[www.wago.com/793-501/000-012](http://www.wago.com/793-501/000-012)



**Item no.: 793-501/000-017**  
WMB marking card; as card; not stretchable; plain; snap-on type

[www.wago.com/793-501/000-017](http://www.wago.com/793-501/000-017)



**Item no.: 793-501/000-023**  
WMB marking card; as card; not stretchable; plain; snap-on type

[www.wago.com/793-501/000-023](http://www.wago.com/793-501/000-023)



**Item no.: 793-501/000-024**  
WMB marking card; as card; not stretchable; plain; snap-on type

[www.wago.com/793-501/000-024](http://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 [www.wago.com/793-5501](http://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 [www.wago.com/793-5501/000-002](http://www.wago.com/793-5501/000-002)



**Item no.: 793-5501/000-005**  
WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type

[www.wago.com/793-5501/000-005](http://www.wago.com/793-5501/000-005)



**Item no.: 793-5501/000-006**  
WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type

[www.wago.com/793-5501/000-006](http://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](http://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](http://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](http://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](http://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](http://www.wago.com/793-5501/000-024)

## ferrule

**Item no.:** 216-413Ferrule; Sleeve for 25 mm<sup>2</sup> / AWG 4; uninsulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 1/08.92[www.wago.com/216-413](http://www.wago.com/216-413)**Item no.:** 216-414Ferrule; Sleeve for 35 mm<sup>2</sup> / AWG 2; uninsulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 1/08.92[www.wago.com/216-414](http://www.wago.com/216-414)

## Jumper

**Item no.:** 285-435

Adjacent jumper; insulated; Nominal current 85 A

[www.wago.com/285-435](http://www.wago.com/285-435)

## Protective Warning Marker

**Item no.:** 285-416

Protective warning marker; with high-voltage symbol, black; for 5 terminal blocks

[www.wago.com/285-416](http://www.wago.com/285-416)

## protection

**Item no.:** 285-401Finger guard; touchproof cover protects unused conductor entries; for 35 mm<sup>2</sup> high-current tbs[www.wago.com/285-401](http://www.wago.com/285-401)

## Carrier rail

**Item no.:** 210-114

Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; unslotted; similar to EN 60715

[www.wago.com/210-114](http://www.wago.com/210-114)**Item no.:** 210-118

Steel carrier rail; 35 x 15 mm; 2.3 mm thick; 2 m long; unslotted; according to EN 60715

[www.wago.com/210-118](http://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

[www.wago.com/210-197](http://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

[www.wago.com/210-198](http://www.wago.com/210-198)**Item no.:** 210-506

Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; unslotted; galvanized; similar to EN 60715

[www.wago.com/210-506](http://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

[www.wago.com/210-508](http://www.wago.com/210-508)

## tools

**Item no.:** 210-721

Operating tool with partially insulated shaft; Type 3, blade (5.5 x 0.8) mm

[www.wago.com/210-721](http://www.wago.com/210-721)



## Downloads

### Documentation

#### Bid Text

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## smartDATA

### CAD data

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Subject to changes.