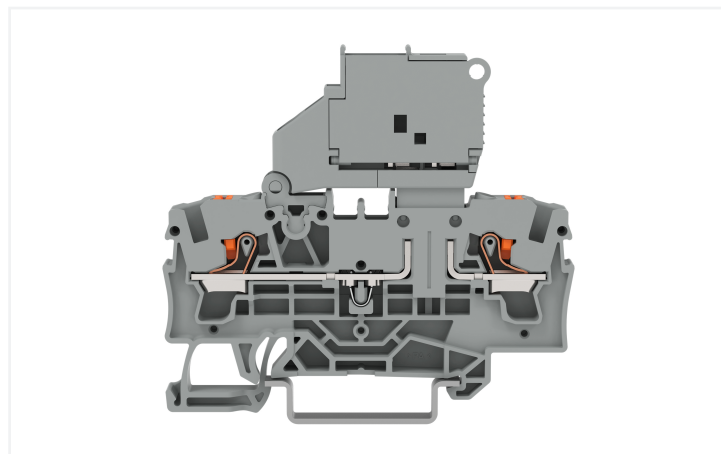
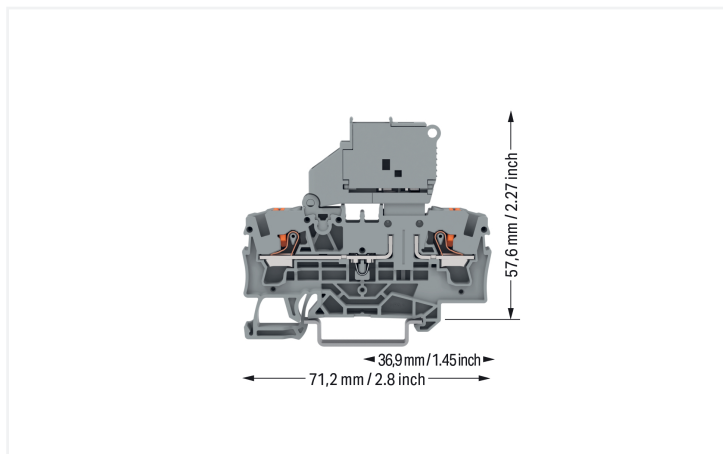


## Data Sheet | Item Number: 2204-1611/1000-836

2-conductor fuse terminal block; with pivoting fuse holder; for 5 x 20 mm miniature metric fuse; with push-button; with blown fuse indication by LED; 230 V; for DIN-rail 35 x 15 and 35 x 7.5; 4 mm<sup>2</sup>; Push-in CAGE CLAMP®; 4,00 mm<sup>2</sup>; gray

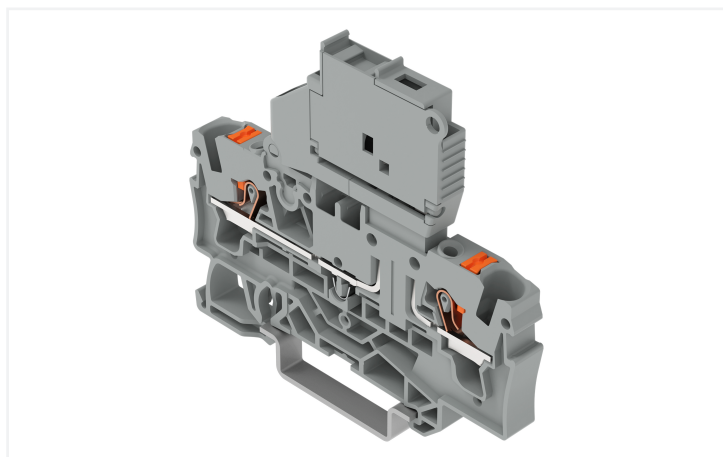
<https://www.wago.com/2204-1611/1000-836>



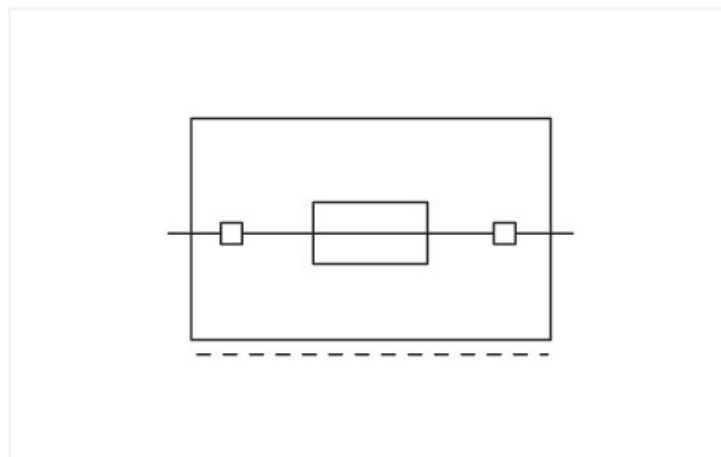
Color: ■ gray

Similar to illustration

Similar to illustration



Similar to illustration



Similar to illustration

### Fuse terminal block, 2204 Series, gray

Our fuse terminal block (item number 2204-1611/1000-836) is the perfect way to connect conductors quickly and easily. Ensure that the strip lengths are between 11 and 13 mm when connecting conductors to this fuse terminal block. This product features conductor terminals and utilizes Push-in CAGE CLAMP®. Push-in CAGE CLAMP® connection technology is ideal for connecting all conductor types. It allows direct insertion of both solid and fine-stranded conductors with ferrules without the need for tools—all thanks to its pluggable design. The dimensions are (6.6 x 71.2 x 64.2) mm (width x height x depth). This fuse terminal block is suitable for conductor cross sections ranging from 0.5 mm<sup>2</sup> to 6 mm<sup>2</sup>.

## Notes

## Safety Information

The 2 mm test slot is only approved for high impedance measurement up to max. 100 mA.

## Electrical data

| Ratings per                     | IEC/EN 60947-7-3 |     |    |
|---------------------------------|------------------|-----|----|
| Overvoltage category            | III              | III | II |
| Pollution degree                | 3                | 2   | 2  |
| Nominal voltage                 | 250 V            | -   | -  |
| Rated impulse withstand voltage | 6 kV             | -   | -  |
| Rated current                   | 6.3 A            | -   | -  |

| Ratings per                     | IEC/EN 60947-7-3 |     |    |
|---------------------------------|------------------|-----|----|
| Overvoltage category            | III              | III | II |
| Pollution degree                | 3                | 2   | 2  |
| Nominal voltage                 | 230 V            | -   | -  |
| Rated impulse withstand voltage | -                | -   | -  |
| Rated current                   | -                | -   | -  |

| Approvals per | CSA 22.2 No 158 |       |   |
|---------------|-----------------|-------|---|
| Use group     | B               | C     | D |
| Rated voltage | 250 V           | 250 V | - |
| Rated current | 6.3 A           | 6.3 A | - |

## Ratings per IEC/EN – Notes

Ratings (note) Electrical ratings are given by the fuse.

## Approvals per

## UL 1059

| Use group     | B     | C     | D     |
|---------------|-------|-------|-------|
| Rated voltage | 250 V | 250 V | 250 V |
| Rated current | 10 A  | 10 A  | 10 A  |

## Power Loss

Maximum power loss  $P_{\text{loss}}$  of fuse insert for overload and short-circuit protection (individual arrangement) 1.6 W

Maximum power loss  $P_{\text{loss}}$  of fuse insert for overload and short-circuit protection (block arrangement) 1.6 W

Maximum power loss  $P_{\text{loss}}$  of fuse insert for short-circuit protection (individual arrangement) 2.5 W

Power loss  $P_{\text{loss}}$  (max.) of fuse cartridge for short-circuit protection (block arrangement) 2.5 W

Power loss, per pole (potential) 0.0397 W

Resistance value for specified, current-dependent power loss 0.001  $\Omega$

## General information

|                  |                             |
|------------------|-----------------------------|
| Fuse receptacle  | pivoting                    |
| Fuse type        | Cylindrical fuse; 5 x 20 mm |
| Wiring direction | Front-entry wiring          |

## Connection Data

|                            |   |
|----------------------------|---|
| Clamping units             | 2 |
| Total number of potentials | 1 |
| Number of levels           | 1 |

## Connection 1

|   |   |
|---|---|
| Connection technology                             | Push-in CAGE CLAMP®                       |
| Actuation type                                    | Push-button                               |
| Connectable conductor materials                   | Copper                                    |
| Nominal cross-section                             | 4 mm <sup>2</sup>                         |
| Solid conductor                                   | 0.5 ... 6 mm <sup>2</sup> / 20 ... 10 AWG |
| Solid conductor; push-in termination              | 1 ... 6 mm <sup>2</sup> / 14 ... 10 AWG   |
| Stranded conductor                                | 0.5 ... 6 mm <sup>2</sup> / 20 ... 10 AWG |
| Fine-stranded conductor                           | 0.5 ... 6 mm <sup>2</sup> / 20 ... 10 AWG |
| Fine-stranded conductor; with insulated ferrule   | 0.5 ... 4 mm <sup>2</sup> / 20 ... 12 AWG |
| Fine-stranded conductor; with uninsulated ferrule | 1.5 ... 4 mm <sup>2</sup> / 18 ... 12 AWG |

### Connection 1

|  |   |
|--|---|
| Fine-stranded conductor; with ferrule; push-in termination | 1.5 ... 4 mm <sup>2</sup> / 18 ... 12 AWG   |
| Note (conductor cross-section)                             | Depending on the conductor characteristic, a conductor with a smaller cross-section can also be inserted via push-in termination. |
| Strip length   | 11 ... 13 mm / 0.43 ... 0.51 inches   |
| Wiring direction   | Front-entry wiring  |

### Physical data

|                                   |                        |
|-----------------------------------|------------------------|
| Width                             | 6.2 mm / 0.244 inches  |
| Height                            | 71.2 mm / 2.8 inches   |
| Depth from upper-edge of DIN-rail | 57.6 mm / 2.268 inches |
| Depth                             | 64.2 mm / 2.457 inches |

### Mechanical data

|               |                            |
|---------------|----------------------------|
| Mounting type | DIN-35 rail                |
| Marking level | Center/side marking        |
| Type of fuse  | Cylindrical fuse 5 x 20 mm |

### Material data

|                                    |  |
|------------------------------------|--|
| Note (material data)               | <a href="#">Information on material specifications can be found here</a> |
| Color                              | gray   |
| Material group                     | I  |
| Insulation material (main housing) | Polyamide (PA66)   |
| Flammability class per UL94        | V0   |
| Fire load                          | 0.292 MJ   |
| Weight                             | 14.6 g   |

### Environmental requirements

|                                  |                 |
|----------------------------------|-----------------|
| Processing temperature           | -35 ... +85 °C  |
| Continuous operating temperature | -60 ... +105 °C |

### Commercial data

|                       |               |
|-----------------------|---------------|
| PU (SPU)              | 50 pcs        |
| Packaging type        | Box           |
| Country of origin     | CN            |
| GTIN                  | 4066966575415 |
| Customs tariff number | 85369095000   |

### Product Classification

|           |                      |
|-----------|----------------------|
| UNSPSC    | 39121410             |
| ETIM 9.0  | EC000899             |
| ETIM 10.0 | EC000899             |
| ECCN      | NO US CLASSIFICATION |

**Environmental Product Compliance**

|                        |                                   |
|------------------------|-----------------------------------|
| RoHS Compliance Status | Compliant,With Exemption          |
| RoHS Exemption         | 6(c)<br>7(a)<br>7(c)-I<br>7(c)-II |


**Approvals / Certificates**

**Declarations of conformity and manufacturer's declarations**


| Approval  | Standard | Certificate Name |
|---|----------|------------------|
| EU-Declaration of Confor-<br>mity<br>WAGO GmbH & Co. KG | -        | -                |

**Downloads**

**Environmental Product Compliance**

| Compliance Search   |
|---|
| Environmental Product<br>Compliance<br>2204-1611/1000-836  |

**CAD/CAE-Data**

| CAD data   |
|--|
| 2D/3D Models<br>2204-1611/1000-836  |

**1 Compatible Products**

**1.1 Required Accessories**

**1.1.1 End plate**

**1.1.1.1 End plate**

|   |   |   |  |
|---|---|---|--|
|  <p><a href="#">Item No.: 2004-1691</a><br/>End and intermediate plate; 1 mm thick; gray</p> |  <p><a href="#">Item No.: 2004-1692</a><br/>End and intermediate plate; 1 mm thick; orange</p> |  <p><a href="#">Item No.: 2002-991</a><br/>End plate for fuse terminal blocks; 2 mm thick; gray</p> |  <p><a href="#">Item No.: 2002-992</a><br/>End plate for fuse terminal blocks; 2 mm thick; orange</p> |
|    |   |   |  |
| <p><a href="#">Item No.: 209-191</a><br/>Separator for Ex e/Ex i applications; 3 mm thick; 120 mm wide; orange</p>  |   |   |  |

## 1.2 Optional Accessories

### 1.2.1 DIN-rail

#### 1.2.1.1 Mounting accessories



**Item No.: 210-196**

Aluminum carrier rail; 35 x 8.2 mm; 1.6 mm thick; 2 m long; unslotted; similar to EN 60715; silver-colored



**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



**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



**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



**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



**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



**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



**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



**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



**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



**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



**Item No.: 210-505**

Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; unslotted; galvanized; according to EN 60715; silver-colored

### 1.2.2 Ferrule

#### 1.2.2.1 Ferrule



**Item No.: 216-241**

Ferrule; Sleeve for 0.5 mm<sup>2</sup> / 20 AWG; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; white



**Item No.: 216-242**

Ferrule; Sleeve for 0.75 mm<sup>2</sup> / 18 AWG; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; gray



**Item No.: 216-262**

Ferrule; Sleeve for 0.75 mm<sup>2</sup> / 18 AWG; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; gray



**Item No.: 216-243**

Ferrule; Sleeve for 1 mm<sup>2</sup> / AWG 18; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; red



**Item No.: 216-263**

Ferrule; Sleeve for 1 mm<sup>2</sup> / AWG 18; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; red



**Item No.: 216-244**

Ferrule; Sleeve for 1.5 mm<sup>2</sup> / AWG 16; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; black



**Item No.: 216-264**

Ferrule; Sleeve for 1.5 mm<sup>2</sup> / AWG 16; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; black



**Item No.: 216-246**

Ferrule; Sleeve for 2.5 mm<sup>2</sup> / AWG 14; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; blue



**Item No.: 216-266**

Ferrule; Sleeve for 2.5 mm<sup>2</sup> / AWG 14; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; blue

### 1.2.3 Installation

#### 1.2.3.1 Cover



**Item No.: 709-156**

Cover; Type 3; suitable for cover carrier, type 3; 1 m long; transparent

1.2.3.2 Cover carrier



**Item No.: 709-169**  
 Cover carrier; Type 3; incl. fixing/retaining screws and knurled nut; suitable for 279 to 282 and 880 Series rail-mounted terminal blocks; suitable for 264 Series miniature rail-mounted terminal blocks; suitable for 270 Series sensor and actuator terminal blocks; gray

1.2.4 Jumper

1.2.4.1 Jumper



**Item No.: 2004-406/020-000**  
 Delta jumper; insulated; light gray



**Item No.: 2004-410**  
 Jumper; 10-way; insulated; light gray



**Item No.: 2004-402**  
 Jumper; 2-way; insulated; light gray



**Item No.: 2004-403**  
 Jumper; 3-way; insulated; light gray



**Item No.: 2004-404**  
 Jumper; 4-way; insulated; light gray



**Item No.: 2004-405**  
 Jumper; 5-way; insulated; light gray



**Item No.: 2004-406**  
 Jumper; 6-way; insulated; light gray



**Item No.: 2004-407**  
 Jumper; 7-way; insulated; light gray



**Item No.: 2004-408**  
 Jumper; 8-way; insulated; light gray



**Item No.: 2004-409**  
 Jumper; 9-way; insulated; light gray



**Item No.: 2004-440**  
 Jumper; from 1 to 10; insulated; light gray



**Item No.: 2004-433**  
 Jumper; from 1 to 3; insulated; light gray



**Item No.: 2004-434**  
 Jumper; from 1 to 4; insulated; light gray



**Item No.: 2004-435**  
 Jumper; from 1 to 5; insulated; light gray



**Item No.: 2004-436**  
 Jumper; from 1 to 6; insulated; light gray



**Item No.: 2004-437**  
 Jumper; from 1 to 7; insulated; light gray



**Item No.: 2004-438**  
 Jumper; from 1 to 8; insulated; light gray



**Item No.: 2004-439**  
 Jumper; from 1 to 9; insulated; light gray



**Item No.: 2004-405/011-000**  
 Star point jumper; 3-way; insulated; light gray



**Item No.: 210-103**  
 Wire commoning chain; insulated; black



**Item No.: 210-123**  
 Wire commoning chain; insulated; blue

1.2.5 Locking system

1.2.5.1 Locking system



**Item No.: 210-254**  
 Interlocking link; mechanically locks multiple links; 1 m long; transparent

1.2.6 Marking

1.2.6.1 Marker

|   |  |   |   |
|---|--|---|---|
| <p><b>Item No.: 2009-145/000-006</b><br/>Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; blue</p>           | <p><b>Item No.: 2009-145/000-007</b><br/>Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; gray</p>                | <p><b>Item No.: 2009-145/000-023</b><br/>Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; green</p>          | <p><b>Item No.: 2009-145/000-012</b><br/>Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; orange</p>       |
| <p><b>Item No.: 2009-145/000-005</b><br/>Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; red</p>            | <p><b>Item No.: 2009-145/000-024</b><br/>Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; violet</p>              | <p><b>Item No.: 2009-145</b><br/>Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; white</p>                  | <p><b>Item No.: 2009-145/000-002</b><br/>Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; yellow</p>       |
| <p><b>Item No.: 248-501/000-006</b><br/>Mini-WSB marking card; as card; not stretchable; plain; snap-on type; blue</p>  | <p><b>Item No.: 248-501/000-007</b><br/>Mini-WSB marking card; as card; not stretchable; plain; snap-on type; gray</p>   | <p><b>Item No.: 248-501/000-023</b><br/>Mini-WSB marking card; as card; not stretchable; plain; snap-on type; green</p>   | <p><b>Item No.: 248-501/000-017</b><br/>Mini-WSB marking card; as card; not stretchable; plain; snap-on type; light green</p>                                   |
| <p><b>Item No.: 248-501/000-012</b><br/>Mini-WSB marking card; as card; not stretchable; plain; snap-on type; orange</p>  | <p><b>Item No.: 248-501/000-005</b><br/>Mini-WSB marking card; as card; not stretchable; plain; snap-on type; red</p>  | <p><b>Item No.: 248-501/000-024</b><br/>Mini-WSB marking card; as card; not stretchable; plain; snap-on type; violet</p>  | <p><b>Item No.: 248-501</b><br/>Mini-WSB marking card; as card; not stretchable; plain; snap-on type; white</p>   |
| <p><b>Item No.: 248-501/000-002</b><br/>Mini-WSB marking card; as card; not stretchable; plain; snap-on type; yellow</p>  | <p><b>Item No.: 793-5501/000-006</b><br/>WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; blue</p>        | <p><b>Item No.: 793-5501/000-014</b><br/>WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; brown</p>  | <p><b>Item No.: 793-5501/000-007</b><br/>WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; gray</p> |
| <p><b>Item No.: 793-5501/000-023</b><br/>WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; green</p>  | <p><b>Item No.: 793-5501/000-017</b><br/>WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; light green</p> | <p><b>Item No.: 793-5501/000-012</b><br/>WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; orange</p> | <p><b>Item No.: 793-5501/000-005</b><br/>WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; red</p>  |
| <p><b>Item No.: 793-5501/000-024</b><br/>WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; violet</p> | <p><b>Item No.: 793-5501</b><br/>WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; white</p>               | <p><b>Item No.: 793-5501/000-002</b><br/>WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; yellow</p> | <p><b>Item No.: 2009-115/000-006</b><br/>WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; blue</p>              |
| <p><b>Item No.: 2009-115/000-007</b><br/>WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; gray</p>                | <p><b>Item No.: 2009-115/000-023</b><br/>WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; green</p>                    | <p><b>Item No.: 2009-115/000-017</b><br/>WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; light green</p>         | <p><b>Item No.: 2009-115/000-012</b><br/>WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; orange</p>            |
| <p><b>Item No.: 2009-115/000-005</b><br/>WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; red</p>                 | <p><b>Item No.: 2009-115/000-024</b><br/>WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; violet</p>                   | <p><b>Item No.: 2009-115</b><br/>WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; white</p>                       | <p><b>Item No.: 2009-115/000-002</b><br/>WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; yellow</p>            |

### 1.2.6.2 Marking strip



**Item No.: 2009-110**

Marking strips; for Smart Printer; on reel; not stretchable; plain; snap-on type; white

### 1.2.7 Screwless end stop

#### 1.2.7.1 Mounting accessories



**Item No.: 249-117**

Screwless end stop; 10 mm wide; for DIN-rail 35 x 15 and 35 x 7.5; gray



**Item No.: 249-116**

Screwless end stop; 6 mm wide; for DIN-rail 35 x 15 and 35 x 7.5; gray

### 1.2.8 Test and measurement

#### 1.2.8.1 Testing accessories



**Item No.: 210-136**

Test plug; 2 mm Ø; with 500 mm cable; red

### 1.2.9 Tool

#### 1.2.9.1 Operating tool



**Item No.: 210-658**

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

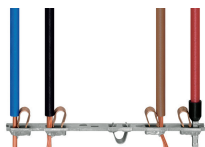


**Item No.: 210-720**

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

## Installation Notes

### Conductor termination



**All conductor types at a glance**



Push-in termination of solid and ferruled conductors



Push-in termination of solid and ferruled conductors

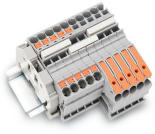


Insert fine-stranded conductors via operating tool.

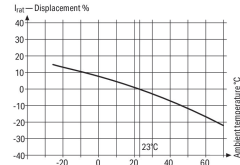
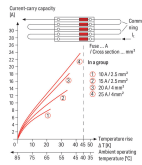
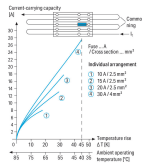


Removing all conductors via operating tool.

Commoning



Insert a push-in type jumper bar and push down until it hits the backstop.



Information from the mini-automotive, blade-type fuse manufacturers

| Operating Temp. °C | %   | F <sub>I</sub> |
|--------------------|-----|----------------|
| -25                | 14  | 0.877          |
| -15                | 13  | 0.866          |
| -5                 | 12  | 0.855          |
| 5                  | 11  | 0.844          |
| 15                 | 10  | 0.833          |
| 25                 | 9   | 0.822          |
| 35                 | 8   | 0.811          |
| 45                 | 7   | 0.800          |
| 55                 | 6   | 0.789          |
| 65                 | 5   | 0.778          |
| 75                 | 4   | 0.767          |
| 85                 | 3   | 0.756          |
| 95                 | 2   | 0.745          |
| 105                | 1   | 0.734          |
| 115                | 0   | 0.723          |
| 125                | -1  | 0.712          |
| 135                | -2  | 0.701          |
| 145                | -3  | 0.690          |
| 155                | -4  | 0.679          |
| 165                | -5  | 0.668          |
| 175                | -6  | 0.657          |
| 185                | -7  | 0.646          |
| 195                | -8  | 0.635          |
| 205                | -9  | 0.624          |
| 215                | -10 | 0.613          |
| 225                | -11 | 0.602          |
| 235                | -12 | 0.591          |
| 245                | -13 | 0.580          |
| 255                | -14 | 0.569          |
| 265                | -15 | 0.558          |
| 275                | -16 | 0.547          |
| 285                | -17 | 0.536          |
| 295                | -18 | 0.525          |
| 305                | -19 | 0.514          |
| 315                | -20 | 0.503          |
| 325                | -21 | 0.492          |
| 335                | -22 | 0.481          |

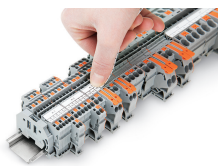
**Application Notes on Terminal Blocks for Glass Cartridge Fuses**  
Diagram: "Individual Arrangement"

**Application Notes on Terminal Blocks for Glass Cartridge Fuses**  
Diagram: "Block Arrangement"

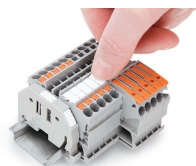
**Application Notes on Terminal Blocks for Glass Cartridge Fuses**  
Nominal current ratings for fuse cartridges are defined differently in international standards. This is why the recommended continuous current-carrying capacity of the fuses is a max. 80% of their nominal current according to DIN 72581/Part 3 (for a surrounding air temperature of 23°C).  
Selecting the correct fuse cartridge is important for product safety within applications, as well as for fuse cartridge service life and reliability. Fuse cartridges will only operate perfectly as protection components (break-off point) if they are properly selected and used as intended (i.e., according to the state of the technology and valid specifications, as well as data sheet characteristics), according to basic safety requirements (i.e., persons, animals and property must be protected against hazards).

Concerning product safety, fuse cartridges must generally be tested under both normal and faulty operating conditions within your application.

Marking



Snapping a marking strip into a marker slot.



Snapping a marking strip into the marker slot.