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Color: ■

## Data

### Electrical data

#### Ratings per IEC/EN 60664-1

|                                 |                                                                   |
|---------------------------------|-------------------------------------------------------------------|
| Rated voltage (III / 3)         | 250 V                                                             |
| Rated impulse voltage (III / 3) | 4 kV                                                              |
| Rated current                   | 12 A                                                              |
| Legend (ratings)                | (III / 3) $\hat{=}$ Overvoltage category III / Pollution degree 3 |

### Connection data

|                                   |                                              |
|-----------------------------------|----------------------------------------------|
| Connection technology             | CAGE CLAMP®                                  |
| Actuation type                    | Operating tool                               |
| Connectable conductor materials   | Copper<br>Aluminum                           |
| Solid conductor                   | 0.08 ... 1.5 mm <sup>2</sup> / 28 ... 16 AWG |
| Fine-stranded conductor           | 0.08 ... 1.5 mm <sup>2</sup> / 28 ... 16 AWG |
| Strip length                      | 8 ... 10 mm / 0.31 ... 0.39 Inch             |
| Total number of connection points | 16                                           |
| Total number of potentials        | 4                                            |
| Number of levels                  | 4                                            |
| Type of wiring                    | Front-entry wiring                           |

## Geometrical Data

|                                       |                     |
|---------------------------------------|---------------------|
| Width                                 | 7.62 mm / 0.3 inch  |
| Height from upper-edge of DIN-35 rail | 62 mm / 2.441 inch  |
| Depth                                 | 126 mm / 4.961 inch |

## Mechanical data

|                  |                  |
|------------------|------------------|
| Design           | horizontal       |
| Type of mounting | DIN-35 rail      |
| Marking          | a-b-c-d--d-c-b-a |
| Marking level    | Center marking   |

## Material Data




|                     |                      |
|---------------------|----------------------|
| Color               | blue                 |
| Insulating material | Polyamide 66 (PA 66) |
| Fire load           | 0.576 MJ             |
| Weight              | 33.196 g             |

## Commercial data

|                    |               |
|--------------------|---------------|
| Country of origin  | DE            |
| GTIN               | 4045454188917 |
| Customs Tariff No. | 85369010000   |



















## Approvals / Certificates

### Country specific Approvals

| Logo                                                                               | Approval                              | Certificate name |
|------------------------------------------------------------------------------------|---------------------------------------|------------------|
|  | CCA<br>DEKRA Certification B.V.       | NTR NL 7485      |
|  | CSA<br>DEKRA Certification B.V.       | 70048845         |
|  | KEMA/KEUR<br>DEKRA Certification B.V. | 2192101.01       |

## Compatible products

### End plate

|                                                                                    |                                                                                                                                      |                                                                |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|
|    | <b>Item no.: 727-205</b><br>4-level end plate; marking: 0-1-2-3--3-2-1-0; 7.62 mm thick                                              | <a href="http://www.wago.com/727-205">www.wago.com/727-205</a> |
|    | <b>Item no.: 727-206</b><br>4-level end plate; marking: a-b-c-d--d-c-b-a; 7.62 mm thick                                              | <a href="http://www.wago.com/727-206">www.wago.com/727-206</a> |
|    | <b>Item no.: 727-207</b><br>4-level end plate; marking: 3-2-1-0--0-1-2-3; 7.62 mm thick                                              | <a href="http://www.wago.com/727-207">www.wago.com/727-207</a> |
|    | <b>Item no.: 727-208</b><br>4-level end plate; marking: d-c-b-a--a-b-c-d; 7.62 mm thick                                              | <a href="http://www.wago.com/727-208">www.wago.com/727-208</a> |
|    | <b>Item no.: 727-217</b><br>4-level end plate; plain; 7.62 mm thick                                                                  | <a href="http://www.wago.com/727-217">www.wago.com/727-217</a> |
| <b>tools</b>                                                                       |                                                                                                                                      |                                                                |
|    | <b>Item no.: 210-647</b><br>Operating tool with partially insulated shaft; Blade (2.5 x 0.4) mm; short                               | <a href="http://www.wago.com/210-647">www.wago.com/210-647</a> |
|    | <b>Item no.: 210-719</b><br>Operating tool with partially insulated shaft; Type 1, blade (2.5 x 0.4) mm                              | <a href="http://www.wago.com/210-719">www.wago.com/210-719</a> |
| <b>Carrier rail</b>                                                                |                                                                                                                                      |                                                                |
|   | <b>Item no.: 210-112</b><br>Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; slotted; according to EN 60715; "Hole width 25 mm | <a href="http://www.wago.com/210-112">www.wago.com/210-112</a> |
|  | <b>Item no.: 210-113</b><br>Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; unslotted; according to EN 60715                  | <a href="http://www.wago.com/210-113">www.wago.com/210-113</a> |
|  | <b>Item no.: 210-114</b><br>Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; unslotted; similar to EN 60715                   | <a href="http://www.wago.com/210-114">www.wago.com/210-114</a> |
|  | <b>Item no.: 210-115</b><br>Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; slotted; according to EN 60715; "Hole width 18 mm | <a href="http://www.wago.com/210-115">www.wago.com/210-115</a> |
|  | <b>Item no.: 210-118</b><br>Steel carrier rail; 35 x 15 mm; 2.3 mm thick; 2 m long; unslotted; according to EN 60715                 | <a href="http://www.wago.com/210-118">www.wago.com/210-118</a> |
|  | <b>Item no.: 210-196</b><br>Aluminum carrier rail; 35 x 8.2 mm; 1.6 mm thick; 2 m long; unslotted; similar to EN 60715               | <a href="http://www.wago.com/210-196">www.wago.com/210-196</a> |
|  | <b>Item no.: 210-197</b><br>Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; slotted; similar to EN 60715                     | <a href="http://www.wago.com/210-197">www.wago.com/210-197</a> |
|  | <b>Item no.: 210-198</b><br>Copper carrier rail; 35 x 15 mm; 2.3 mm thick; 2 m long; unslotted; according to EN 60715                | <a href="http://www.wago.com/210-198">www.wago.com/210-198</a> |
|  | <b>Item no.: 210-504</b><br>Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; slotted; galvanized; according to EN 60715        | <a href="http://www.wago.com/210-504">www.wago.com/210-504</a> |
|  | <b>Item no.: 210-505</b><br>Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; unslotted; galvanized; according to EN 60715      | <a href="http://www.wago.com/210-505">www.wago.com/210-505</a> |
|  | <b>Item no.: 210-506</b><br>Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; unslotted; galvanized; similar to EN 60715       | <a href="http://www.wago.com/210-506">www.wago.com/210-506</a> |
|                                                                                    | <b>Item no.: 210-508</b>                                                                                                             |                                                                |



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)

**Jumper**



**Item no.: 709-107**  
Wire commoning chain; insulated; 32 connections

[www.wago.com/709-107](http://www.wago.com/709-107)

**check**



**Item no.: 210-137**  
Test plug; 2.3 mm Ø; with 500 mm cable

[www.wago.com/210-137](http://www.wago.com/210-137)



**Item no.: 210-297**  
Step-down test plug; from 4mm socket to 2mm plug

[www.wago.com/210-297](http://www.wago.com/210-297)

**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](http://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](http://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](http://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](http://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](http://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](http://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](http://www.wago.com/2009-115/000-023)



**Item no.: 2009-115/000-024**  
WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type

[www.wago.com/2009-115/000-024](http://www.wago.com/2009-115/000-024)



**Item no.: 209-128**  
Adaptor

[www.wago.com/209-128](http://www.wago.com/209-128)


















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

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



**Item no.: 793-501/000-002**  
WMB marking card; as card; not stretchable; plain; snap-on type

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

|                                                                                    |                                                                                                                                                   |                                                                                  |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|
|    | <b>Item no.: 793-501/000-005</b><br>WMB marking card; as card; not stretchable; plain; snap-on type                                               | <a href="http://www.wago.com/793-501/000-005">www.wago.com/793-501/000-005</a>   |
|    | <b>Item no.: 793-501/000-006</b><br>WMB marking card; as card; not stretchable; plain; snap-on type                                               | <a href="http://www.wago.com/793-501/000-006">www.wago.com/793-501/000-006</a>   |
|    | <b>Item no.: 793-501/000-007</b><br>WMB marking card; as card; not stretchable; plain; snap-on type                                               | <a href="http://www.wago.com/793-501/000-007">www.wago.com/793-501/000-007</a>   |
|    | <b>Item no.: 793-501/000-012</b><br>WMB marking card; as card; not stretchable; plain; snap-on type                                               | <a href="http://www.wago.com/793-501/000-012">www.wago.com/793-501/000-012</a>   |
|    | <b>Item no.: 793-501/000-017</b><br>WMB marking card; as card; not stretchable; plain; snap-on type                                               | <a href="http://www.wago.com/793-501/000-017">www.wago.com/793-501/000-017</a>   |
|    | <b>Item no.: 793-501/000-023</b><br>WMB marking card; as card; not stretchable; plain; snap-on type                                               | <a href="http://www.wago.com/793-501/000-023">www.wago.com/793-501/000-023</a>   |
|   | <b>Item no.: 793-501/000-024</b><br>WMB marking card; as card; not stretchable; plain; snap-on type                                               | <a href="http://www.wago.com/793-501/000-024">www.wago.com/793-501/000-024</a>   |
|  | <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         | <a href="http://www.wago.com/793-5501">www.wago.com/793-5501</a>                 |
|  | <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 | <a href="http://www.wago.com/793-5501/000-002">www.wago.com/793-5501/000-002</a> |
|  | <b>Item no.: 793-5501/000-005</b><br>WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type                                       | <a href="http://www.wago.com/793-5501/000-005">www.wago.com/793-5501/000-005</a> |
|  | <b>Item no.: 793-5501/000-006</b><br>WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type                                       | <a href="http://www.wago.com/793-5501/000-006">www.wago.com/793-5501/000-006</a> |
|  | <b>Item no.: 793-5501/000-007</b><br>WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type                                       | <a href="http://www.wago.com/793-5501/000-007">www.wago.com/793-5501/000-007</a> |
|  | <b>Item no.: 793-5501/000-012</b><br>WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type                                       | <a href="http://www.wago.com/793-5501/000-012">www.wago.com/793-5501/000-012</a> |
|  | <b>Item no.: 793-5501/000-017</b><br>WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type                                       | <a href="http://www.wago.com/793-5501/000-017">www.wago.com/793-5501/000-017</a> |
|  | <b>Item no.: 793-5501/000-023</b><br>WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type                                       | <a href="http://www.wago.com/793-5501/000-023">www.wago.com/793-5501/000-023</a> |



**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.: 216-101**  
Ferrule; Sleeve for 0.5 mm<sup>2</sup> / AWG 22; uninsulated; electro-tin plated

[www.wago.com/216-101](http://www.wago.com/216-101)



**Item no.: 216-102**  
Ferrule; Sleeve for 0.75 mm<sup>2</sup> / AWG 20; uninsulated; electro-tin plated

[www.wago.com/216-102](http://www.wago.com/216-102)



**Item no.: 216-103**  
Ferrule; Sleeve for 1 mm<sup>2</sup> / AWG 18; uninsulated; electro-tin plated

[www.wago.com/216-103](http://www.wago.com/216-103)



**Item no.: 216-104**  
Ferrule; Sleeve for 1.5 mm<sup>2</sup> / AWG 16; uninsulated; electro-tin plated

[www.wago.com/216-104](http://www.wago.com/216-104)



**Item no.: 216-121**  
Ferrule; Sleeve for 0.5 mm<sup>2</sup> / AWG 22; uninsulated; electro-tin plated

[www.wago.com/216-121](http://www.wago.com/216-121)



**Item no.: 216-122**  
Ferrule; Sleeve for 0.75 mm<sup>2</sup> / AWG 20; uninsulated; electro-tin plated

[www.wago.com/216-122](http://www.wago.com/216-122)



**Item no.: 216-123**  
Ferrule; Sleeve for 1 mm<sup>2</sup> / AWG 18; uninsulated; electro-tin plated

[www.wago.com/216-123](http://www.wago.com/216-123)



**Item no.: 216-124**  
Ferrule; Sleeve for 1.5 mm<sup>2</sup> / AWG 16; uninsulated; electro-tin plated

[www.wago.com/216-124](http://www.wago.com/216-124)



**Item no.: 216-131**  
Ferrule; Sleeve for 0.25 mm<sup>2</sup> / AWG 24; uninsulated; electro-tin plated

[www.wago.com/216-131](http://www.wago.com/216-131)



**Item no.: 216-132**  
Ferrule; Sleeve for 0.34 mm<sup>2</sup> / AWG 24; uninsulated; electro-tin plated

[www.wago.com/216-132](http://www.wago.com/216-132)



**Item no.: 216-151**  
Ferrule; Sleeve for 0.25 mm<sup>2</sup> / AWG 24; uninsulated; electro-tin plated

[www.wago.com/216-151](http://www.wago.com/216-151)



**Item no.: 216-152**  
Ferrule; Sleeve for 0.34 mm<sup>2</sup> / AWG 24; uninsulated; electro-tin plated

[www.wago.com/216-152](http://www.wago.com/216-152)



**Item no.: 216-201**  
Ferrule; Sleeve for 0.5 mm<sup>2</sup> / AWG 22; insulated; electro-tin plated

[www.wago.com/216-201](http://www.wago.com/216-201)



**Item no.: 216-202**  
Ferrule; Sleeve for 0.75 mm<sup>2</sup> / AWG 20; insulated; electro-tin plated

[www.wago.com/216-202](http://www.wago.com/216-202)



**Item no.: 216-203**  
Ferrule; Sleeve for 1 mm<sup>2</sup> / AWG 18; insulated; electro-tin plated

[www.wago.com/216-203](http://www.wago.com/216-203)










**Item no.: 216-204**  
Ferrule; Sleeve for 1.5 mm<sup>2</sup> / AWG 16; insulated; electro-tin plated

[www.wago.com/216-204](http://www.wago.com/216-204)



**Item no.: 216-221**  
Ferrule; Sleeve for 0.5 mm<sup>2</sup> / AWG 22; insulated; electro-tin plated




[www.wago.com/216-221](http://www.wago.com/216-221)

|                                                                                  |                                                                                                              |                                                                |
|----------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|
|  | <b>Item no.: 216-222</b><br>Ferrule; Sleeve for 0.75 mm <sup>2</sup> / AWG 20; insulated; electro-tin plated | <a href="http://www.wago.com/216-222">www.wago.com/216-222</a> |
|  | <b>Item no.: 216-223</b><br>Ferrule; Sleeve for 1 mm <sup>2</sup> / AWG 18; insulated; electro-tin plated    | <a href="http://www.wago.com/216-223">www.wago.com/216-223</a> |
|  | <b>Item no.: 216-224</b><br>Ferrule; Sleeve for 1.5 mm <sup>2</sup> / AWG 16; insulated; electro-tin plated  | <a href="http://www.wago.com/216-224">www.wago.com/216-224</a> |
|  | <b>Item no.: 216-301</b><br>Ferrule; Sleeve for 0.25 mm <sup>2</sup> / AWG 24; insulated; electro-tin plated | <a href="http://www.wago.com/216-301">www.wago.com/216-301</a> |
|  | <b>Item no.: 216-302</b><br>Ferrule; Sleeve for 0.34 mm <sup>2</sup> / AWG 24; insulated; electro-tin plated | <a href="http://www.wago.com/216-302">www.wago.com/216-302</a> |
|  | <b>Item no.: 216-321</b><br>Ferrule; Sleeve for 0.25 mm <sup>2</sup> / AWG 24; insulated; electro-tin plated | <a href="http://www.wago.com/216-321">www.wago.com/216-321</a> |
|  | <b>Item no.: 216-322</b><br>Ferrule; Sleeve for 0.34 mm <sup>2</sup> / AWG 24; insulated; electro-tin plated | <a href="http://www.wago.com/216-322">www.wago.com/216-322</a> |

**General accessories**

|                                                                                  |                                                  |                                                                |
|----------------------------------------------------------------------------------|--------------------------------------------------|----------------------------------------------------------------|
|  | <b>Item no.: 249-109</b><br>Wire harness support | <a href="http://www.wago.com/249-109">www.wago.com/249-109</a> |
|----------------------------------------------------------------------------------|--------------------------------------------------|----------------------------------------------------------------|

**Insulation stop**

|                                                                                    |                                                                                                                           |                                                                |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|
|  | <b>Item no.: 727-197</b><br>Insulation stop; 0.08 - 0.2 mm <sup>2</sup> "s" (0.14 mm <sup>2</sup> "f-st"); 8 pieces/strip | <a href="http://www.wago.com/727-197">www.wago.com/727-197</a> |
|  | <b>Item no.: 727-198</b><br>Insulation stop; 0.25 mm <sup>2</sup> "s"; 0.14 - 0.25 mm <sup>2</sup> "f-st"; 8 pieces/strip | <a href="http://www.wago.com/727-198">www.wago.com/727-198</a> |
|  | <b>Item no.: 727-199</b><br>Insulation stop; 0.25 - 0.5 mm <sup>2</sup> "s+f-st"; 8 pieces/strip                          | <a href="http://www.wago.com/727-199">www.wago.com/727-199</a> |

**Downloads**

**smartDATA**

**CAD data**

|                             |                     |                          |
|-----------------------------|---------------------|--------------------------|
| 3D Download 727-223/022-000 | <a href="#">URL</a> | <a href="#">Download</a> |
|-----------------------------|---------------------|--------------------------|

Subject to changes.