

## 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) ≙ Overvoltage category III / Pollution degree 3

### Connection data

Connection technology	CAGE CLAMP®
Actuation type	Operating tool
Connectable conductor materials	Copper 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	44.5 mm / 1.752 inch
Depth	126 mm / 4.961 inch

## Mechanical data

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

## Material Data

Color	white
Insulating material	Polyamide 66 (PA 66)
Fire load	0.571 MJ
Weight	33.045 g

## Commercial data

Country of origin	DE
GTIN	4045454189716
Customs Tariff No.	85369010000

## Approvals / Certificates

### Country specific Approvals

Logo	Approval	Certificate name
	CCA DEKRA Certification B.V.	NTR NL 7485
	CSA DEKRA Certification B.V.	70048845
	KEMA/KEUR DEKRA Certification B.V.	2192101.01

## Compatible products

## check









**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)

## 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)

	<b>Item no.: 216-221</b> Ferrule; Sleeve for 0.5 mm <sup>2</sup> / AWG 22; insulated; electro-tin plated	<a href="http://www.wago.com/216-221">www.wago.com/216-221</a>
	<b>Item no.: 216-222</b> 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> 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> 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> 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> 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> 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> 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>





**Jumper**
















	<b>Item no.: 709-107</b> Wire commoning chain; insulated; 32 connections	<a href="http://www.wago.com/709-107">www.wago.com/709-107</a>
---	---	--

**Insulation stop**

	<b>Item no.: 727-197</b> 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> 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> 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>

**Marking accessories**

	<b>Item no.: 2009-115</b> 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> 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>
	<b>Item no.: 2009-115/000-006</b> 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>
	<b>Item no.: 2009-115/000-007</b> 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>

	<p><b>Item no.: 2009-115/000-012</b>                  WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type</p>	<a href="http://www.wago.com/2009-115/000-012">www.wago.com/2009-115/000-012</a>
	<p><b>Item no.: 2009-115/000-017</b>                  WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type</p>	<a href="http://www.wago.com/2009-115/000-017">www.wago.com/2009-115/000-017</a>
	<p><b>Item no.: 2009-115/000-023</b>                  WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type</p>	<a href="http://www.wago.com/2009-115/000-023">www.wago.com/2009-115/000-023</a>
	<p><b>Item no.: 2009-115/000-024</b>                  WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type</p>	<a href="http://www.wago.com/2009-115/000-024">www.wago.com/2009-115/000-024</a>
	<p><b>Item no.: 209-128</b>                  Adaptor</p>	<a href="http://www.wago.com/209-128">www.wago.com/209-128</a>
	<p><b>Item no.: 793-501</b>                  WMB marking card; as card; not stretchable; plain; snap-on type</p>	<a href="http://www.wago.com/793-501">www.wago.com/793-501</a>
	<p><b>Item no.: 793-501/000-002</b>                  WMB marking card; as card; not stretchable; plain; snap-on type</p>	<a href="http://www.wago.com/793-501/000-002">www.wago.com/793-501/000-002</a>
	<p><b>Item no.: 793-501/000-005</b>                  WMB marking card; as card; not stretchable; plain; snap-on type</p>	<a href="http://www.wago.com/793-501/000-005">www.wago.com/793-501/000-005</a>
	<p><b>Item no.: 793-501/000-006</b>                  WMB marking card; as card; not stretchable; plain; snap-on type</p>	<a href="http://www.wago.com/793-501/000-006">www.wago.com/793-501/000-006</a>
	<p><b>Item no.: 793-501/000-007</b>                  WMB marking card; as card; not stretchable; plain; snap-on type</p>	<a href="http://www.wago.com/793-501/000-007">www.wago.com/793-501/000-007</a>
	<p><b>Item no.: 793-501/000-012</b>                  WMB marking card; as card; not stretchable; plain; snap-on type</p>	<a href="http://www.wago.com/793-501/000-012">www.wago.com/793-501/000-012</a>
	<p><b>Item no.: 793-501/000-017</b>                  WMB marking card; as card; not stretchable; plain; snap-on type</p>	<a href="http://www.wago.com/793-501/000-017">www.wago.com/793-501/000-017</a>
	<p><b>Item no.: 793-501/000-023</b>                  WMB marking card; as card; not stretchable; plain; snap-on type</p>	<a href="http://www.wago.com/793-501/000-023">www.wago.com/793-501/000-023</a>
	<p><b>Item no.: 793-501/000-024</b>                  WMB marking card; as card; not stretchable; plain; snap-on type</p>	<a href="http://www.wago.com/793-501/000-024">www.wago.com/793-501/000-024</a>
	<p><b>Item no.: 793-5501</b>                  WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type</p>	<a href="http://www.wago.com/793-5501">www.wago.com/793-5501</a>
	<p><b>Item no.: 793-5501/000-002</b></p>	



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)

#### 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)

#### General accessories



**Item no.: 249-109**  
Wire harness support [www.wago.com/249-109](http://www.wago.com/249-109)

#### tools



Item no.: 210-647

Operating tool with partially insulated shaft; Blade (2.5 x 0.4) mm; short

[www.wago.com/210-647](http://www.wago.com/210-647)



Item no.: 210-719

Operating tool with partially insulated shaft; Type 1, blade (2.5 x 0.4) mm

[www.wago.com/210-719](http://www.wago.com/210-719)

## Downloads

### smartDATA

### CAD data

3D Download 727-232/024-000

URL

Download

Subject to changes.

WAGO Kontakttechnik GmbH & Co. KG

Hansastr. 27

32423 Minden

Phone: +49571 887-0 | Fax: +49571 887-169

Email: [info.de@wago.com](mailto:info.de@wago.com) | Web: [www.wago.com](http://www.wago.com)

Do you have any questions about our products?

We are always happy to take your call at +49 (571) 887-44222.