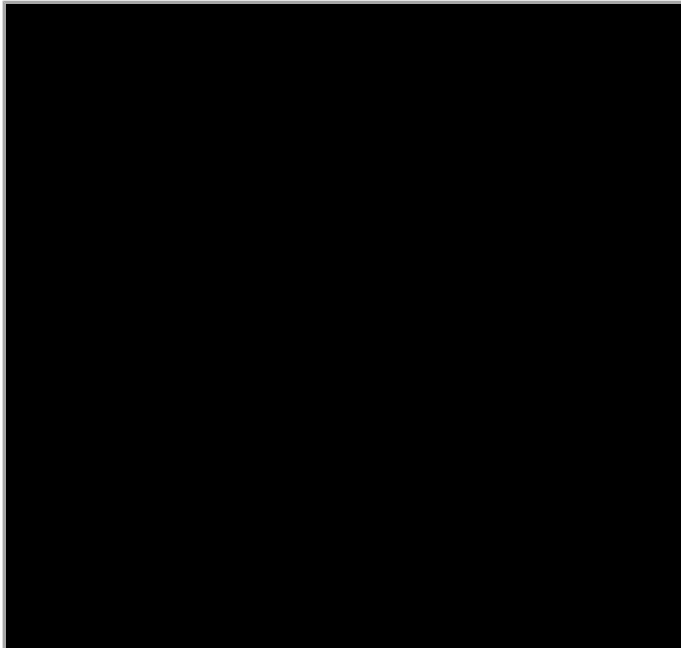


## Data sheet | Item number: 285-197

2-conductor ground terminal block; 95 mm<sup>2</sup>; lateral marker slots; only for  
DIN 35 x 15 rail; POWER CAGE CLAMP



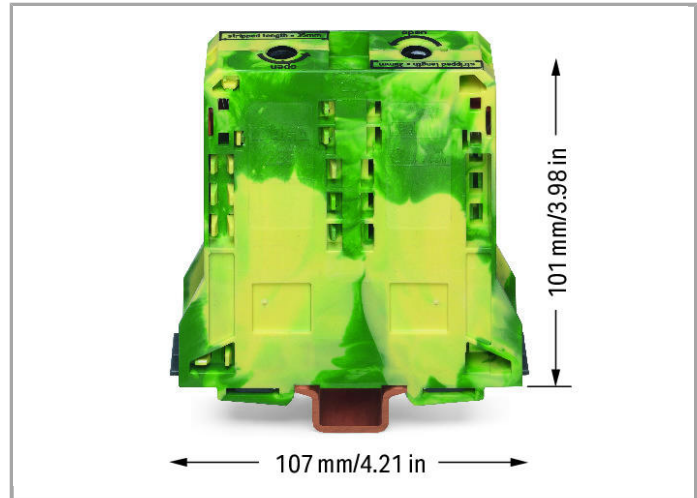
[www.wago.com/285-197](http://www.wago.com/285-197)



RoHS  Compliant

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

Color: 



### Data

#### Connection data

Connection technology	POWER CAGE CLAMP
Actuation type	Operating tool
Connectable conductor materials	Copper
Solid conductor	25 ... 95 mm <sup>2</sup> / 4 ... 4/0 AWG
Fine-stranded conductor	25 ... 95 mm <sup>2</sup> / 4 ... 4/0 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
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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	3.438 MJ
Weight	309.278 g

### Commercial data

Country of origin	PL
GTIN	4045454204372
Customs Tariff No.	85369010000
Product Group	1 (Rail Mounted Terminal Blocks)

### Approvals / Certificates

#### Ex-Approvals

Logo	Approval	Certificate name
	<b>AEx</b> Underwriters Laboratories Inc.	E185892 sec. 4

#### Country specific Approvals

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

#### Ship Approvals

Logo	Approval	Certificate name
	<b>ABS</b> American Bureau of Shipping	14-HG1293677-PDA

# ABS

## BV

BV  
Bureau Veritas S.A.

07436/E0 BV



LR  
Lloyds Register


91/20112 (E9)

### UL-Approvals


Logo	Approval	Certificate name
	UL Underwriters Laboratories Inc.	E45172

### Compatible products





#### General accessories
















	Item no.: 249-105 Group marker carrier	<a href="http://www.wago.com/249-105">www.wago.com/249-105</a>
	Item no.: 285-172 Hex wrench with partially insulated shaft	<a href="http://www.wago.com/285-172">www.wago.com/285-172</a>
	Item no.: 285-407 Power tap; for 95 mm <sup>2</sup> high-current tbs	<a href="http://www.wago.com/285-407">www.wago.com/285-407</a>

#### 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	<a href="http://www.wago.com/210-198">www.wago.com/210-198</a>
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#### Marking accessories

	Item no.: 2009-115 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>
	Item no.: 2009-115/000-002 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>
	Item no.: 2009-115/000-006 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>
	Item no.: 2009-115/000-007 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>

	<b>Item no.: 2009-115/000-012</b> WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type	<a href="http://www.wago.com/2009-115/000-012">www.wago.com/2009-115/000-012</a>
	<b>Item no.: 2009-115/000-017</b> WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type	<a href="http://www.wago.com/2009-115/000-017">www.wago.com/2009-115/000-017</a>
	<b>Item no.: 2009-115/000-023</b> WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type	<a href="http://www.wago.com/2009-115/000-023">www.wago.com/2009-115/000-023</a>
	<b>Item no.: 2009-115/000-024</b> WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type	<a href="http://www.wago.com/2009-115/000-024">www.wago.com/2009-115/000-024</a>
	<b>Item no.: 209-185</b> Adaptor	<a href="http://www.wago.com/209-185">www.wago.com/209-185</a>
	<b>Item no.: 285-442</b> Adaptor	<a href="http://www.wago.com/285-442">www.wago.com/285-442</a>
	<b>Item no.: 793-501</b> 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> 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>
	<b>Item no.: 793-501/000-005</b> 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> 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> 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> 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> 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> 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> 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>

**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)

## protection



**Item no.: 285-169**  
Finger guard; touchproof cover protects unused conductor entries and jumper slots; for 95 mm<sup>2</sup> high-current tbs [www.wago.com/285-169](http://www.wago.com/285-169)



**Item no.: 285-170**  
Protective warning marker; with high-voltage symbol, black [www.wago.com/285-170](http://www.wago.com/285-170)

## assembling



**Item no.: 210-148**  
Angled support bracket; without screw [www.wago.com/210-148](http://www.wago.com/210-148)






**Item no.: 249-117**  
Screwless end stop; 10 mm wide [www.wago.com/249-117](http://www.wago.com/249-117)




**Item no.: 249-197**  
Screwless end stop; 14 mm wide [www.wago.com/249-197](http://www.wago.com/249-197)

## ferrule

**Item no.: 216-413**

	Ferrule; 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	<a href="http://www.wago.com/216-413">www.wago.com/216-413</a>
	<b>Item no.: 216-414</b>	
	Ferrule; 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	<a href="http://www.wago.com/216-414">www.wago.com/216-414</a>
	<b>Item no.: 216-424</b>	
	Ferrule; 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	<a href="http://www.wago.com/216-424">www.wago.com/216-424</a>
	<b>Item no.: 216-425</b>	
	Ferrule; Sleeve for 50 mm <sup>2</sup> / AWG 1; uninsulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 1/08.92	<a href="http://www.wago.com/216-425">www.wago.com/216-425</a>
	<b>Item no.: 216-435</b>	
	Ferrule; Sleeve for 50 mm <sup>2</sup> / AWG 1; uninsulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 1/08.92	<a href="http://www.wago.com/216-435">www.wago.com/216-435</a>

**Jumper**

	<b>Item no.: 285-495</b> Adjacent jumper; insulated; Nominal current 232 A for 1 jumper; Nominal current 192 A for 2 to 4 jumpers	<a href="http://www.wago.com/285-495">www.wago.com/285-495</a>
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**smartDATA**

**CAD data**

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## Product family

### **POWER CAGE CLAMP**

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Subject to changes.

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