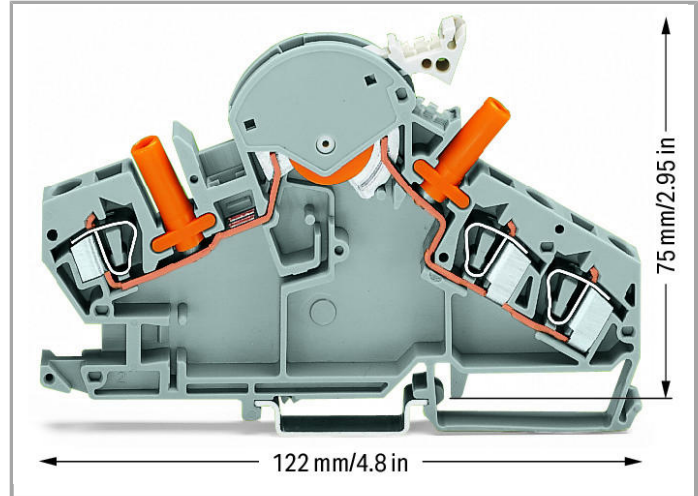
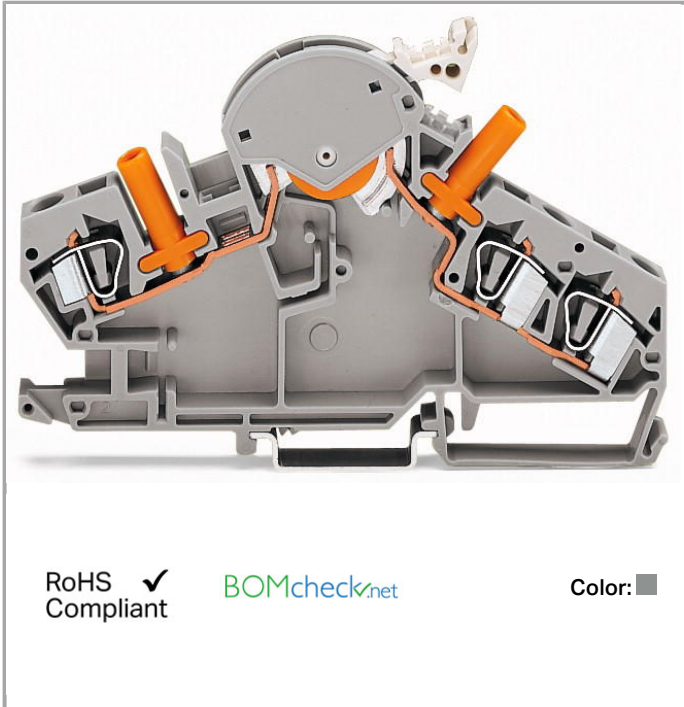


## Data sheet | Item number: 282-860

3-conductor disconnect/test terminal block; e.g., voltage transformer circuits; with touch-proof test sockets; for 4 mm Ø test plugs; for DIN-rail 35 x 15 and 35 x 7.5; 6 mm<sup>2</sup>; CAGE CLAMP®



[www.wago.com/282-860](http://www.wago.com/282-860)



RoHS  
Compliant ✓

BOMcheck.net

Color: ■

### Data

#### Electrical data

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

Rated voltage (III / 3)	500 V
Rated impulse voltage (III / 3)	6 kV
Rated current	30 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	0.2 ... 6 mm <sup>2</sup> / 24 ... 10 AWG
Fine-stranded conductor	0.2 ... 6 mm <sup>2</sup> / 24 ... 10 AWG
Strip length	12 ... 13 mm / 0.47 ... 0.51 Inch
Total number of connection points	3
Total number of potentials	2

Number of levels	1
Type of wiring	Front-entry wiring

### Geometrical Data

Width	8 mm / 0.315 inch
Height from upper-edge of DIN-35 rail	75 mm / 2.953 inch
Depth	122 mm / 4.803 inch

### Mechanical data

Design	angled
Type of mounting	DIN-35 rail
Marking level	Center marking

### Material Data

Color	gray
Insulating material	Polyamide 66 (PA 66)
Fire load	0.688 MJ
Weight	43.191 g

### Commercial data

Country of origin	CN
GTIN	4044918651325
Customs Tariff No.	85365080990
Product Group	1 (Rail Mounted Terminal Blocks)

### Approvals / Certificates

#### Country specific Approvals

Logo	Approval	Certificate name
	CCA DEKRA Certification B.V.	2195540.01
	CCA DEKRA Certification B.V.	NTR NL-7522

#### Ship Approvals

Logo	Approval	Certificate name
	ABS 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
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










cURus  
Underwriters Laboratories Inc.

E45172

### Compatible products

#### Carrier rail

	<p><b>Item no.: 210-112</b> Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; slotted; according to EN 60715; "Hole width 25 mm</p>	<a href="http://www.wago.com/210-112">www.wago.com/210-112</a>
	<p><b>Item no.: 210-113</b> Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; unslotted; according to EN 60715</p>	<a href="http://www.wago.com/210-113">www.wago.com/210-113</a>
	<p><b>Item no.: 210-114</b> Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; unslotted; similar to EN 60715</p>	<a href="http://www.wago.com/210-114">www.wago.com/210-114</a>
	<p><b>Item no.: 210-115</b> Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; slotted; according to EN 60715; "Hole width 18 mm</p>	<a href="http://www.wago.com/210-115">www.wago.com/210-115</a>
	<p><b>Item no.: 210-118</b> Steel carrier rail; 35 x 15 mm; 2.3 mm thick; 2 m long; unslotted; according to EN 60715</p>	<a href="http://www.wago.com/210-118">www.wago.com/210-118</a>
	<p><b>Item no.: 210-196</b> Aluminum carrier rail; 35 x 8.2 mm; 1.6 mm thick; 2 m long; unslotted; similar to EN 60715</p>	<a href="http://www.wago.com/210-196">www.wago.com/210-196</a>
	<p><b>Item no.: 210-197</b> Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; slotted; similar to EN 60715</p>	<a href="http://www.wago.com/210-197">www.wago.com/210-197</a>
	<p><b>Item no.: 210-198</b> Copper carrier rail; 35 x 15 mm; 2.3 mm thick; 2 m long; unslotted; according to EN 60715</p>	<a href="http://www.wago.com/210-198">www.wago.com/210-198</a>
	<p><b>Item no.: 210-504</b> Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; slotted; galvanized; according to EN 60715</p>	<a href="http://www.wago.com/210-504">www.wago.com/210-504</a>
	<p><b>Item no.: 210-505</b> Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; unslotted; galvanized; according to EN 60715</p>	<a href="http://www.wago.com/210-505">www.wago.com/210-505</a>



**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)

**protection**



**Item no.: 282-415**  
Protective warning marker; with high-voltage symbol, black; for 5 terminal blocks

[www.wago.com/282-415](http://www.wago.com/282-415)

**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.: 249-200**  
WCB marker tag; 20 markers each tag; plain; snap-on type

[www.wago.com/249-200](http://www.wago.com/249-200)



**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)



**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.: 793-5501/000-014**  
WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type

[www.wago.com/793-5501/000-014](http://www.wago.com/793-5501/000-014)



**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)



**Item no.: 794-5554/000-006**  
WMB marking card; as card; MARKED; U/V (each 50x); stretchable 5 - 5.2 mm; Horizontal marking; snap-on type

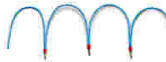
[www.wago.com/794-5554/000-006](http://www.wago.com/794-5554/000-006)

### Jumper



**Item no.: 210-103**  
Wire commoning chain; insulated; 50 connections

[www.wago.com/210-103](http://www.wago.com/210-103)



**Item no.: 210-123**  
Wire commoning chain; insulated; 50 connections

[www.wago.com/210-123](http://www.wago.com/210-123)



**Item no.: 282-402**  
Adjacent jumper; insulated; Nominal current 41 A

[www.wago.com/282-402](http://www.wago.com/282-402)



**Item no.: 282-409**  
Alternate jumper; insulated; Nominal current 41 A

[www.wago.com/282-409](http://www.wago.com/282-409)



**Item no.: 282-422**  
Adjacent jumper; insulated; Nominal current 41 A

[www.wago.com/282-422](http://www.wago.com/282-422)



**Item no.: 709-110**  
Wire commoning chain; insulated; 4 connections; 3 x 110 mm

[www.wago.com/709-110](http://www.wago.com/709-110)



**Item no.: 709-111**  
Wire commoning chain; insulated; 3 connections; 2 x 120 mm

[www.wago.com/709-111](http://www.wago.com/709-111)



**Item no.: 709-112**  
Wire commoning chain; insulated; 3 connections; 2 x 170 mm

[www.wago.com/709-112](http://www.wago.com/709-112)

### N-busbar



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

[www.wago.com/210-254](http://www.wago.com/210-254)

### 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)

### check



**Item no.: 209-170**  
Test plug adapter; 8.3 mm wide; for 4 mm Ø test plugs; suitable for 1.5 mm<sup>2</sup> - 10 mm<sup>2</sup> tbs

[www.wago.com/209-170](http://www.wago.com/209-170)

### End plate



**Item no.: 282-386**  
End and separator plate; 1.5 mm thick; without lock-out seal option

[www.wago.com/282-386](http://www.wago.com/282-386)



**Item no.: 282-387**  
End and separator plate; 1.5 mm thick; with lock-out seal option

[www.wago.com/282-387](http://www.wago.com/282-387)

**Item no.: 282-391**



End and separator plate; 1.5 mm thick; without lock-out seal option

[www.wago.com/282-391](http://www.wago.com/282-391)**Item no.: 282-392**

End and separator plate; 1.5 mm thick; with lock-out seal option

[www.wago.com/282-392](http://www.wago.com/282-392)**General accessories****Item no.: 209-143**

Group marker carrier

[www.wago.com/209-143](http://www.wago.com/209-143)**Item no.: 209-144**

Group marker carrier

[www.wago.com/209-144](http://www.wago.com/209-144)**Item no.: 249-105**

Group marker carrier

[www.wago.com/249-105](http://www.wago.com/249-105)**Item no.: 282-881**

Locking cover; mechanically locks multiple links; 1-pole

[www.wago.com/282-881](http://www.wago.com/282-881)**Item no.: 282-882**

Locking cover; mechanically locks multiple links; 2-pole

[www.wago.com/282-882](http://www.wago.com/282-882)**Item no.: 282-883**

Locking cover; mechanically locks multiple links; 3-pole

[www.wago.com/282-883](http://www.wago.com/282-883)**Item no.: 282-884**

Locking cover; mechanically locks multiple links; 4-pole

[www.wago.com/282-884](http://www.wago.com/282-884)**Item no.: 282-885**

Locking cover; mechanically locks multiple links; 5-pole

[www.wago.com/282-885](http://www.wago.com/282-885)**Item no.: 282-886**

Locking cover; mechanically locks multiple links; 6-pole

[www.wago.com/282-886](http://www.wago.com/282-886)**Item no.: 282-887**

Locking cover; mechanically locks multiple links; 7-pole

[www.wago.com/282-887](http://www.wago.com/282-887)**Item no.: 282-888**

Locking cover; mechanically locks multiple links; 8-pole

[www.wago.com/282-888](http://www.wago.com/282-888)**ferrule****Item no.: 216-262**Ferrule; Sleeve for 0.75 mm<sup>2</sup> / AWG 20; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90[www.wago.com/216-262](http://www.wago.com/216-262)**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[www.wago.com/216-263](http://www.wago.com/216-263)**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[www.wago.com/216-264](http://www.wago.com/216-264)**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[www.wago.com/216-266](http://www.wago.com/216-266)**Item no.: 216-267**Ferrule; Sleeve for 4 mm<sup>2</sup> / AWG 12; insulated; electro-tin plated; electrolytic copper; gastight[www.wago.com/216-267](http://www.wago.com/216-267)



crimped; acc. to DIN 46228, Part 4/09.90

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**Coding**



Item no.: 282-384  
Lock-out; for disconnect link

[www.wago.com/282-384](http://www.wago.com/282-384)

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**assembling**



Item no.: 209-106  
Mounting carrier; for isolated mounting on DIN 35 rails

[www.wago.com/209-106](http://www.wago.com/209-106)



Item no.: 709-154  
Cover; Type 2; suitable for cover carrier, type 2; 1 m long

[www.wago.com/709-154](http://www.wago.com/709-154)

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**Downloads**

**Documentation**

**Bid Text**

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**smartDATA**

**CAD data**

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Subject to changes.