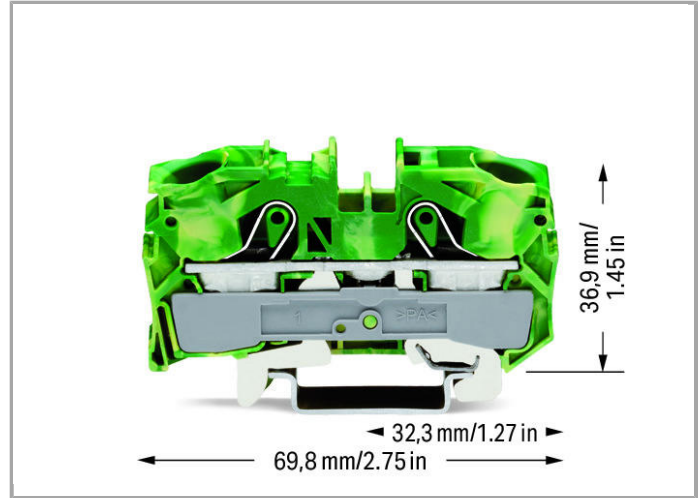
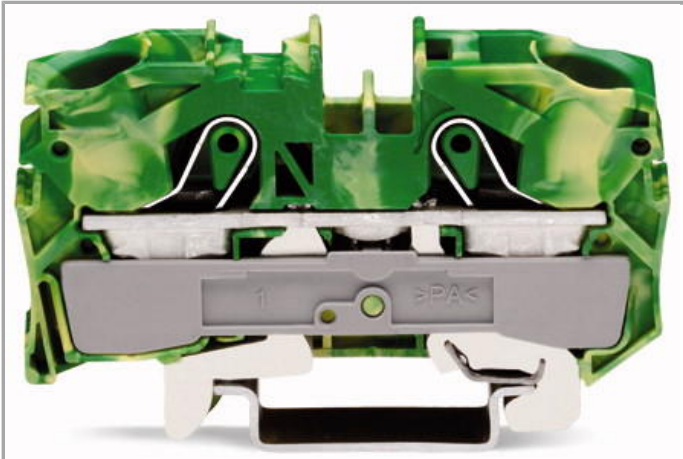


Data sheet | Item number: 2016-1207

2-conductor ground terminal block; 16 mm<sup>2</sup>; suitable for Ex e II applications;  
side and center marking; for DIN-rail 35 x 15 and 35 x 7.5; Push-in CAGE  
CLAMP®



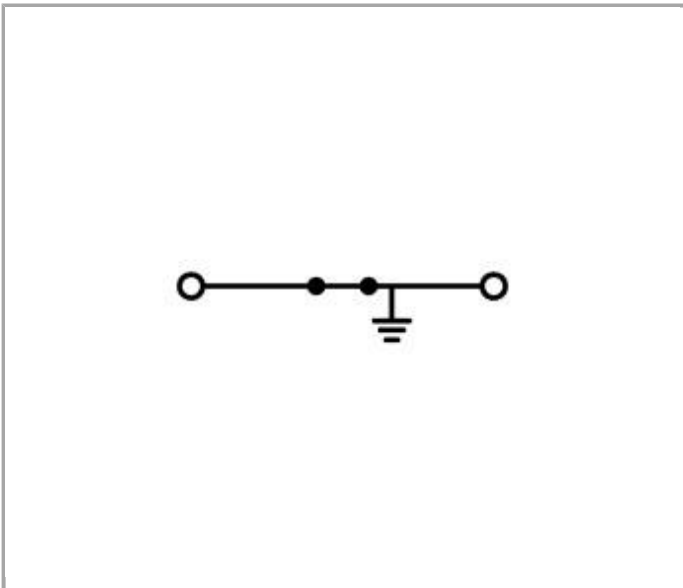
[www.wago.com/2016-1207](http://www.wago.com/2016-1207)



RoHS  Compliant

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

Color: ■



Data

Connection data

Connection technology

Push-in CAGE CLAMP®

Actuation type

Push-in  
Operating tool



Connectable conductor materials	Copper
Nominal cross section	16 mm <sup>2</sup>
Solid conductor	0.5 ... 16 mm <sup>2</sup> / 20 ... 6 AWG
Solid conductor, push-in termination	6 ... 16 mm <sup>2</sup> / 14 ... 6 AWG
Fine-stranded conductor	0.5 ... 25 mm <sup>2</sup> / 20 ... 4 AWG
Fine-stranded conductor with ferrule, push-in termination, from	6 mm <sup>2</sup> / 14 AWG
Strip length	18 ... 20 mm / 0.71 ... 0.79 Inch
Total number of connection points	2
Total number of potentials	1
Number of levels	1
Type of wiring	Front-entry wiring

### Geometrical Data

Width	12 mm / 0.472 inch
Height from upper-edge of DIN-35 rail	36.9 mm / 1.453 inch
Depth	69.8 mm / 2.748 inch

### Mechanical data

Design	horizontal
Type of mounting	DIN-35 rail
Marking level	Center/side marking

### Material Data

Color	green-yellow
Insulating material	Polyamide 66 (PA 66)
Fire load	0.28 MJ
Weight	38.5 g

### Commercial data

Country of origin	DE
GTIN	4017332076654
Customs Tariff No.	85369010000
Product Group	22 (TOPJOB S)

### Approvals / Certificates

#### Ex-Approvals

Logo	Approval	Certificate name
	AEx UL International Germany GmbH c/o Physikalisch Technische Bundesanstalt	E185892 sec.9



ATEX  
Physikalisch Technische Bundesanstalt (PTB)




PTB 05 ATEX 1031 U (II 2 G Ex ell bzw. I M2 Ex el)






IECEX  
Physikalisch Technische Bundesanstalt (PTB)

IECEX PTB 05.0015 U


#### Country specific Approvals

Logo	Approval	Certificate name
	CCA DEKRA Certification B.V.	2172580.01
	CCA DEKRA Certification B.V.	NTR NL-7294
	CSA DEKRA Certification B.V.	1579112

#### Ship Approvals










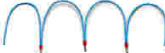
Logo	Approval	Certificate name
	ABS American Bureau of Shipping	14-HG1293677-PDA
	BV Bureau Veritas S.A.	38586/A0
	LR Lloyds Register	91/20112 (E9)

#### UL-Approvals






Logo	Approval	Certificate name
	UL UL International Germany GmbH	E45172

## Compatible products


## Jumper

	<b>Item no.: 2016-402</b> Push-in type jumper bar; insulated; 2-way; Nominal current 76 A	<a href="http://www.wago.com/2016-402">www.wago.com/2016-402</a>
	<b>Item no.: 2016-403</b> Push-in type jumper bar; insulated; 3-way; Nominal current 76 A	<a href="http://www.wago.com/2016-403">www.wago.com/2016-403</a>
	<b>Item no.: 2016-404</b> Push-in type jumper bar; insulated; 4-way; Nominal current 76 A	<a href="http://www.wago.com/2016-404">www.wago.com/2016-404</a>
	<b>Item no.: 2016-405</b> Push-in type jumper bar; insulated; 5-way; Nominal current 76 A	<a href="http://www.wago.com/2016-405">www.wago.com/2016-405</a>
	<b>Item no.: 2016-405/011-000</b> Star point jumper; insulated; 3-way (1-3-5); IN = IN terminal block	<a href="http://www.wago.com/2016-405/011-000">www.wago.com/2016-405/011-000</a>
	<b>Item no.: 2016-433</b> Push-in type jumper bar; insulated; from 1 to 3; Nominal current 76 A	<a href="http://www.wago.com/2016-433">www.wago.com/2016-433</a>
	<b>Item no.: 2016-434</b> Push-in type jumper bar; insulated; from 1 to 4; Nominal current 76 A	<a href="http://www.wago.com/2016-434">www.wago.com/2016-434</a>
	<b>Item no.: 2016-435</b> Push-in type jumper bar; insulated; from 1 to 5; Nominal current 76 A	<a href="http://www.wago.com/2016-435">www.wago.com/2016-435</a>
	<b>Item no.: 2016-499</b> Step-down jumper; insulated; from 16/10 mm <sup>2</sup> to 10/6/4/2.5 mm <sup>2</sup> ; Nominal current 57 A	<a href="http://www.wago.com/2016-499">www.wago.com/2016-499</a>
	<b>Item no.: 210-123</b> Wire commoning chain; insulated; 50 connections	<a href="http://www.wago.com/210-123">www.wago.com/210-123</a>
















## Carrier rail

















	<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	<a href="http://www.wago.com/210-114">www.wago.com/210-114</a>
	<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	<a href="http://www.wago.com/210-118">www.wago.com/210-118</a>
	<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	<a href="http://www.wago.com/210-196">www.wago.com/210-196</a>
	<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	<a href="http://www.wago.com/210-197">www.wago.com/210-197</a>
	<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	<a href="http://www.wago.com/210-198">www.wago.com/210-198</a>

## General accessories

	<b>Item no.: 2016-100</b> Finger guard; touchproof cover protects unused conductor entries	<a href="http://www.wago.com/2016-100">www.wago.com/2016-100</a>
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## Marking accessories

	<b>Item no.: 2009-110</b> Marking strips; on reel; not stretchable; plain; snap-on type	<a href="http://www.wago.com/2009-110">www.wago.com/2009-110</a>
	<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>
	<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.: 2009-145</b> Mini-WSB Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type	<a href="http://www.wago.com/2009-145">www.wago.com/2009-145</a>
	<b>Item no.: 2009-145/000-002</b> Mini-WSB Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type	<a href="http://www.wago.com/2009-145/000-002">www.wago.com/2009-145/000-002</a>
	<b>Item no.: 2009-145/000-005</b> Mini-WSB Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type	<a href="http://www.wago.com/2009-145/000-005">www.wago.com/2009-145/000-005</a>
	<b>Item no.: 2009-145/000-006</b> Mini-WSB Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type	<a href="http://www.wago.com/2009-145/000-006">www.wago.com/2009-145/000-006</a>
	<b>Item no.: 2009-145/000-007</b> Mini-WSB Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type	<a href="http://www.wago.com/2009-145/000-007">www.wago.com/2009-145/000-007</a>
	<b>Item no.: 2009-145/000-012</b> Mini-WSB Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type	<a href="http://www.wago.com/2009-145/000-012">www.wago.com/2009-145/000-012</a>

	<p><b>Item no.: 2009-145/000-023</b> Mini-WSB Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type</p>	<a href="http://www.wago.com/2009-145/000-023">www.wago.com/2009-145/000-023</a>
	<p><b>Item no.: 2009-145/000-024</b> Mini-WSB Inline; on reel; stretchable 5 - 5.2 mm; plain; snap-on type</p>	<a href="http://www.wago.com/2009-145/000-024">www.wago.com/2009-145/000-024</a>
	<p><b>Item no.: 2009-191</b> Group marker carrier</p>	<a href="http://www.wago.com/2009-191">www.wago.com/2009-191</a>
	<p><b>Item no.: 2009-192</b> Group marker carrier</p>	<a href="http://www.wago.com/2009-192">www.wago.com/2009-192</a>
	<p><b>Item no.: 2009-193</b> Group marker carrier</p>	<a href="http://www.wago.com/2009-193">www.wago.com/2009-193</a>
	<p><b>Item no.: 2009-198</b> Adaptor</p>	<a href="http://www.wago.com/2009-198">www.wago.com/2009-198</a>
	<p><b>Item no.: 248-501</b> Miniature WSB Quick marking system; plain; Marker width 5 mm; 10 strips with 10 markers per card</p>	<a href="http://www.wago.com/248-501">www.wago.com/248-501</a>
	<p><b>Item no.: 248-501/000-002</b> Mini-WSB marking card; as card; not stretchable; plain; snap-on type</p>	<a href="http://www.wago.com/248-501/000-002">www.wago.com/248-501/000-002</a>
	<p><b>Item no.: 248-501/000-005</b> Mini-WSB marking card; as card; plain; snap-on type</p>	<a href="http://www.wago.com/248-501/000-005">www.wago.com/248-501/000-005</a>
	<p><b>Item no.: 248-501/000-006</b> Mini-WSB marking card; as card; not stretchable; plain; snap-on type</p>	<a href="http://www.wago.com/248-501/000-006">www.wago.com/248-501/000-006</a>
	<p><b>Item no.: 248-501/000-007</b> Mini-WSB marking card; as card; not stretchable; plain; snap-on type</p>	<a href="http://www.wago.com/248-501/000-007">www.wago.com/248-501/000-007</a>
	<p><b>Item no.: 248-501/000-012</b> Mini-WSB marking card; as card; not stretchable; plain; snap-on type</p>	<a href="http://www.wago.com/248-501/000-012">www.wago.com/248-501/000-012</a>
	<p><b>Item no.: 248-501/000-017</b> Mini-WSB marking card; as card; not stretchable; plain; snap-on type</p>	<a href="http://www.wago.com/248-501/000-017">www.wago.com/248-501/000-017</a>
	<p><b>Item no.: 248-501/000-023</b> Mini-WSB marking card; as card; not stretchable; plain; snap-on type</p>	<a href="http://www.wago.com/248-501/000-023">www.wago.com/248-501/000-023</a>
	<p><b>Item no.: 248-501/000-024</b> Mini-WSB marking card; as card; not stretchable; plain; snap-on type</p>	<a href="http://www.wago.com/248-501/000-024">www.wago.com/248-501/000-024</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>



**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.: 793-5501/000-017**  
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)

### Protective Warning Marker



**Item no.: 2016-115**  
Protective warning marker; with high-voltage symbol, black; for 5 terminal blocks

[www.wago.com/2016-115](http://www.wago.com/2016-115)

### 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)

### End plate



**Item no.: 2016-1291**  
End and intermediate plate; 1 mm thick

[www.wago.com/2016-1291](http://www.wago.com/2016-1291)



**Item no.: 2016-1292**  
End and intermediate plate; 1 mm thick

[www.wago.com/2016-1292](http://www.wago.com/2016-1292)



**Item no.: 209-191**  
Separator for Ex e/Ex i applications; 3 mm thick; 120 mm wide

[www.wago.com/209-191](http://www.wago.com/209-191)

### check



**Item no.: 2009-174**  
Test plug adapter; for 4 mm Ø test plugs; for testing TOPJOB®S rail-mounted terminal blocks

[www.wago.com/2009-174](http://www.wago.com/2009-174)



**Item no.: 2009-182**  
Testing tap; for max. 2.5 mm<sup>2</sup>; tool-free connection for individual test wires 0.08 - 2.5 mm

[www.wago.com/2009-182](http://www.wago.com/2009-182)



**Item no.: 2016-511**  
Modular TOPJOB®S connector; modular; for jumper contact slot; 1-pole

[www.wago.com/2016-511](http://www.wago.com/2016-511)



**Item no.: 2016-549**  
Spacer module; modular; e.g., for bridging commoned terminal blocks

[www.wago.com/2016-549](http://www.wago.com/2016-549)

### ferrule



**Item no.: 216-210**  
Ferrule; Sleeve for 16 mm<sup>2</sup> / AWG 6; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90

[www.wago.com/216-210](http://www.wago.com/216-210)



**Item no.: 216-284**  
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/216-284](http://www.wago.com/216-284)



**Item no.: 216-286**  
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/216-286](http://www.wago.com/216-286)

**Item no.: 216-287**  
Ferrule; Sleeve for 4 mm<sup>2</sup> / AWG 12; insulated; electro-tin plated; electrolytic copper; gastight

[www.wago.com/216-287](http://www.wago.com/216-287)





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



**Item no.: 216-288**

Ferrule; Sleeve for 6 mm<sup>2</sup> / AWG 10; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90

[www.wago.com/216-288](http://www.wago.com/216-288)



**Item no.: 216-289**

Ferrule; Sleeve for 10 mm<sup>2</sup> / AWG 8; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90

[www.wago.com/216-289](http://www.wago.com/216-289)

**Downloads**

**Documentation**

**Bid Text**

2016-1207 Reihenklennen, TOPJOB S	Aug 13, 2018	DOCX 15.1 kB	Download
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**smartDATA**

**CAD data**

3D Download 2016-1207	URL	Download
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**Product family**

**TOPJOB® S**

TOPJOB® S: In various industrial applications and modern building installations, WAGO's wide and versatile range of rail-mount terminal blocks provides more than just reliable electrical connections.

[Learn more about the product family.](#)

[Show all products from the family](#)

Subject to changes.