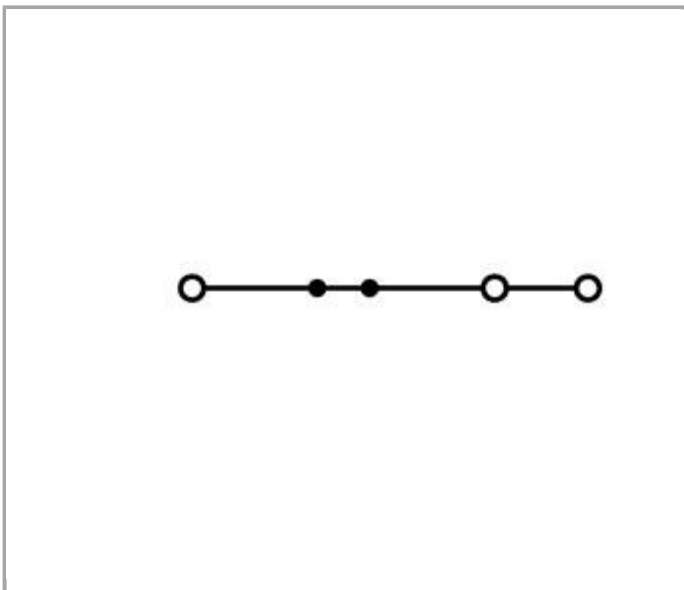
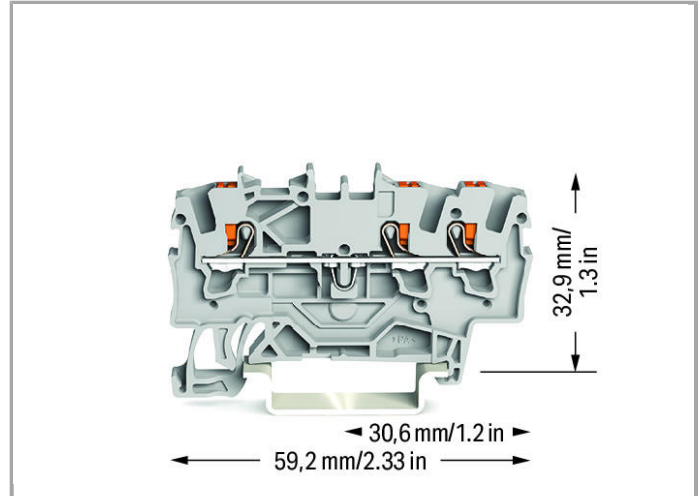
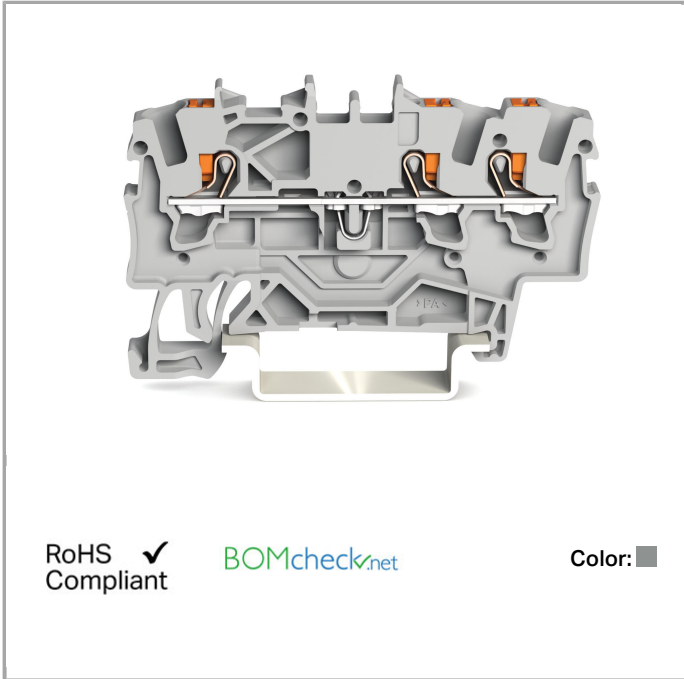


Data sheet | Item number: 2201-1301

3-conductor through terminal block; with push-button; 1.5 mm<sup>2</sup>; with test port; side and center marking; for DIN-rail 35 x 15 and 35 x 7.5; Push-in CAGE CLAMP®



[www.wago.com/2201-1301](http://www.wago.com/2201-1301)



Data

Electrical data

Ratings per IEC/EN 60664-1

Rated voltage (III / 3)

800 V



Rated impulse voltage (III / 3)	8 kV
Rated current	18 A
Rated current (2)	24 A
Legend (ratings)	(III / 3) $\triangleq$ Overvoltage category III / Pollution degree 3

### Approvals per UL 1059

Rated voltage UL (Use Group B)	600 V
Rated current UL (Use Group B)	15 A
Rated voltage UL (Use Group C)	600 V
Rated current UL (Use Group C)	15 A

### Connection data

Connection technology	Push-in CAGE CLAMP <sup>®</sup>
Actuation type	Push-in Push-button Operating tool
Connectable conductor materials	Copper
Nominal cross section	1.5 mm <sup>2</sup>
Solid conductor	0.25 ... 2.5 mm <sup>2</sup> / 22 ... 14 AWG
Solid conductor, push-in termination	0.75 ... 2.5 mm <sup>2</sup> / 18 ... 14 AWG
Fine-stranded conductor	0.25 ... 2.5 mm <sup>2</sup> / 22 ... 14 AWG
Fine-stranded conductor with ferrule, push-in termination, from	0.75 mm <sup>2</sup> / 18 AWG
Strip length	9 ... 11 mm / 0.35 ... 0.43 Inch
Total number of connection points	3
Total number of potentials	1
Number of levels	1
Type of wiring	Front-entry wiring

### Geometrical Data

Width	4.2 mm / 0.165 inch
Height from upper-edge of DIN-35 rail	32.9 mm / 1.295 inch
Depth	59.2 mm / 2.33 inch

### Mechanical data

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

### Material Data

Color	gray
-------	------

Insulating material	Polyamide 66 (PA 66)
Weight	5.03 g

### Commercial data




Packaging type	BOX
Country of origin	DE
GTIN	4055143696791
Customs Tariff No.	85369010000

### Approvals / Certificates

#### Ex-Approvals

Logo	Approval	Certificate name
	<b>AEx</b> UL International Germany GmbH c/o Physikalisch Technische Bundesanstalt	E185892 sec. 25
	<b>ATEX</b> Physikalisch Technische Bundesanstalt	PTB 18 ATEX 1004 U (II 2 G Ex eb IIC Gb bzw. I M 2 Ex eb I Mb)
	<b>IECEX</b> Physikalisch Technische Bundesanstalt	IECEX PTB 18.0011U (Ex eb IIC Gb and Ex eb I Mb)
	<b>IECEX</b> Physikalisch Technische Bundesanstalt	IECEX PTB 18.0011U (Ex eb IIC Gb and Ex eb I Mb)

#### Country specific Approvals

Logo	Approval	Certificate name
	<b>CCA</b> DEKRA Certification B.V.	NTR NL 7664
	<b>CSA</b> DEKRA Certification B.V.	70173738
	<b>KEMA/KEUR</b> DEKRA Certification B.V.	71-102875

#### UL-Approvals

Logo	Approval	Certificate name




































cURus  
Underwriters Laboratories Inc.
















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## Compatible products

### Jumper

	<b>Item no.: 2001-402</b> Push-in type jumper bar; insulated; 2-way; Nominal current 18 A	<a href="http://www.wago.com/2001-402">www.wago.com/2001-402</a>
	<b>Item no.: 2001-403</b> Push-in type jumper bar; insulated; 3-way; Nominal current 18 A	<a href="http://www.wago.com/2001-403">www.wago.com/2001-403</a>
	<b>Item no.: 2001-404</b> Push-in type jumper bar; insulated; 4-way; Nominal current 18 A	<a href="http://www.wago.com/2001-404">www.wago.com/2001-404</a>
	<b>Item no.: 2001-405</b> Push-in type jumper bar; insulated; 5-way; Nominal current 18 A	<a href="http://www.wago.com/2001-405">www.wago.com/2001-405</a>
	<b>Item no.: 2001-405/011-000</b> Star point jumper; insulated; 3-way (1-3-5); IN = IN terminal block	<a href="http://www.wago.com/2001-405/011-000">www.wago.com/2001-405/011-000</a>
	<b>Item no.: 2001-406</b> Push-in type jumper bar; insulated; 6-way; Nominal current 18 A	<a href="http://www.wago.com/2001-406">www.wago.com/2001-406</a>
	<b>Item no.: 2001-406/020-000</b> Delta jumper; insulated; 1-2 3-4 5-6; IN = IN terminal block	<a href="http://www.wago.com/2001-406/020-000">www.wago.com/2001-406/020-000</a>
	<b>Item no.: 2001-407</b> Push-in type jumper bar; insulated; 7-way; Nominal current 18 A	<a href="http://www.wago.com/2001-407">www.wago.com/2001-407</a>
	<b>Item no.: 2001-408</b> Push-in type jumper bar; insulated; 8-way; Nominal current 18 A	<a href="http://www.wago.com/2001-408">www.wago.com/2001-408</a>
	<b>Item no.: 2001-409</b> Push-in type jumper bar; insulated; 9-way; Nominal current 18 A	<a href="http://www.wago.com/2001-409">www.wago.com/2001-409</a>
	<b>Item no.: 2001-410</b> Push-in type jumper bar; insulated; 10-way; Nominal current 18 A	<a href="http://www.wago.com/2001-410">www.wago.com/2001-410</a>
	<b>Item no.: 2001-433</b> Push-in type jumper bar; insulated; from 1 to 3; Nominal current 18 A	<a href="http://www.wago.com/2001-433">www.wago.com/2001-433</a>
	<b>Item no.: 2001-434</b> Push-in type jumper bar; insulated; from 1 to 4; Nominal current 18 A	<a href="http://www.wago.com/2001-434">www.wago.com/2001-434</a>
	<b>Item no.: 2001-435</b> Push-in type jumper bar; insulated; from 1 to 5; Nominal current 18 A	<a href="http://www.wago.com/2001-435">www.wago.com/2001-435</a>
	<b>Item no.: 2001-436</b> Push-in type jumper bar; insulated; from 1 to 6; Nominal current 18 A	<a href="http://www.wago.com/2001-436">www.wago.com/2001-436</a>
	<b>Item no.: 2001-437</b> Push-in type jumper bar; insulated; from 1 to 7; Nominal current 18 A	<a href="http://www.wago.com/2001-437">www.wago.com/2001-437</a>

	<b>Item no.: 2001-438</b> Push-in type jumper bar; insulated; from 1 to 8; Nominal current 18 A	<a href="http://www.wago.com/2001-438">www.wago.com/2001-438</a>
	<b>Item no.: 2001-439</b> Push-in type jumper bar; insulated; from 1 to 9; Nominal current 18 A	<a href="http://www.wago.com/2001-439">www.wago.com/2001-439</a>
	<b>Item no.: 2001-440</b> Push-in type jumper bar; insulated; from 1 to 10; Nominal current 18 A	<a href="http://www.wago.com/2001-440">www.wago.com/2001-440</a>
	<b>Item no.: 2006-499</b> Step-down jumper; insulated; from 6/4 mm <sup>2</sup> to 4/2.5/1.5 mm <sup>2</sup> ; Nominal current 32 A	<a href="http://www.wago.com/2006-499">www.wago.com/2006-499</a>
	<b>Item no.: 2009-412</b> Push-in type wire jumper; insulated; wire length 60 mm; Conductor cross section 1.5 mm <sup>2</sup> ; suitable for 2001, 2002, 2003 and 2022 Series rail-mounted terminal blocks	<a href="http://www.wago.com/2009-412">www.wago.com/2009-412</a>
	<b>Item no.: 2009-414</b> Push-in type wire jumper; insulated; wire length 110 mm; Conductor cross section 1.5 mm <sup>2</sup> ; suitable for 2001, 2002, 2003 and 2022 Series rail-mounted terminal blocks	<a href="http://www.wago.com/2009-414">www.wago.com/2009-414</a>
	<b>Item no.: 2009-416</b> Push-in type wire jumper; insulated; wire length 250 mm; Conductor cross section 1.5 mm <sup>2</sup> ; suitable for 2001, 2002, 2003 and 2022 Series rail-mounted terminal blocks	<a href="http://www.wago.com/2009-416">www.wago.com/2009-416</a>
	<b>Item no.: 210-103</b> Wire commoning chain; insulated; 50 connections	<a href="http://www.wago.com/210-103">www.wago.com/210-103</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>
<b>Insulation stop</b>		
	<b>Item no.: 2001-171</b> Insulation stop; 0.25 - 0.5 mm <sup>2</sup> ; 5 pieces/strip	<a href="http://www.wago.com/2001-171">www.wago.com/2001-171</a>
<b>plug</b>		
	<b>Item no.: 2002-880</b> Empty component plug housing; 10.4 mm wide; 2-pole; Type 4	<a href="http://www.wago.com/2002-880">www.wago.com/2002-880</a>
<b>Carrier rail</b>		
	<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	<a href="http://www.wago.com/210-112">www.wago.com/210-112</a>
	<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	<a href="http://www.wago.com/210-113">www.wago.com/210-113</a>
	<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.: 210-115</b> Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; slotted; according to EN 60715; "Hole width 18 mm	<a href="http://www.wago.com/210-115">www.wago.com/210-115</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>
<b>tools</b>		
	<b>Item no.: 210-647</b> 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.: 210-648</b> Operating tool with partially insulated shaft; Blade (2.5 x 0.4) mm; short; angled	<a href="http://www.wago.com/210-648">www.wago.com/210-648</a>
	<b>Item no.: 210-719</b> 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>Marking accessories</b>		
	<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.: 2009-114</b> WMB-Inline; for smartPRINTER; on reel; stretchable 4 - 4.2 mm; plain; snap-on type	<a href="http://www.wago.com/2009-114">www.wago.com/2009-114</a>
	<b>Item no.: 2009-114/000-002</b> WMB-Inline; for smartPRINTER; on reel; stretchable 4 - 4.2 mm; plain; snap-on type	<a href="http://www.wago.com/2009-114/000-002">www.wago.com/2009-114/000-002</a>
	<b>Item no.: 2009-114/000-005</b> WMB-Inline; for smartPRINTER; on reel; stretchable 4 - 4.2 mm; plain; snap-on type	<a href="http://www.wago.com/2009-114/000-005">www.wago.com/2009-114/000-005</a>
	<b>Item no.: 2009-114/000-006</b> WMB-Inline; for smartPRINTER; on reel; stretchable 4 - 4.2 mm; plain; snap-on type	<a href="http://www.wago.com/2009-114/000-006">www.wago.com/2009-114/000-006</a>
	<b>Item no.: 2009-114/000-007</b> WMB-Inline; for smartPRINTER; on reel; stretchable 4 - 4.2 mm; plain; snap-on type	<a href="http://www.wago.com/2009-114/000-007">www.wago.com/2009-114/000-007</a>
	<b>Item no.: 2009-114/000-012</b> WMB-Inline; for smartPRINTER; on reel; stretchable 4 - 4.2 mm; plain; snap-on type	<a href="http://www.wago.com/2009-114/000-012">www.wago.com/2009-114/000-012</a>
	<b>Item no.: 2009-114/000-023</b> WMB-Inline; for smartPRINTER; on reel; stretchable 4 - 4.2 mm; plain; snap-on type	<a href="http://www.wago.com/2009-114/000-023">www.wago.com/2009-114/000-023</a>
	<b>Item no.: 2009-114/000-024</b> WMB-Inline; for smartPRINTER; on reel; stretchable 4 - 4.2 mm; plain; snap-on type	<a href="http://www.wago.com/2009-114/000-024">www.wago.com/2009-114/000-024</a>
	<b>Item no.: 793-4501</b> WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type	<a href="http://www.wago.com/793-4501">www.wago.com/793-4501</a>



**Item no.: 793-4501/000-002**  
WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type

[www.wago.com/793-4501/000-002](http://www.wago.com/793-4501/000-002)



**Item no.: 793-4501/000-005**  
WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type

[www.wago.com/793-4501/000-005](http://www.wago.com/793-4501/000-005)



**Item no.: 793-4501/000-006**  
WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type

[www.wago.com/793-4501/000-006](http://www.wago.com/793-4501/000-006)



**Item no.: 793-4501/000-007**  
WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type

[www.wago.com/793-4501/000-007](http://www.wago.com/793-4501/000-007)



**Item no.: 793-4501/000-012**  
WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type

[www.wago.com/793-4501/000-012](http://www.wago.com/793-4501/000-012)



**Item no.: 793-4501/000-017**  
WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type

[www.wago.com/793-4501/000-017](http://www.wago.com/793-4501/000-017)



**Item no.: 793-4501/000-023**  
WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type

[www.wago.com/793-4501/000-023](http://www.wago.com/793-4501/000-023)



**Item no.: 793-4501/000-024**  
WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type

[www.wago.com/793-4501/000-024](http://www.wago.com/793-4501/000-024)

#### End plate



**Item no.: 2002-1391**  
End and intermediate plate; 0.8 mm thick

[www.wago.com/2002-1391](http://www.wago.com/2002-1391)



**Item no.: 2002-1392**  
End and intermediate plate; 0.8 mm thick

[www.wago.com/2002-1392](http://www.wago.com/2002-1392)



**Item no.: 2002-1393**  
Separator plate; 2 mm thick; oversized

[www.wago.com/2002-1393](http://www.wago.com/2002-1393)



**Item no.: 2002-1394**  
Separator plate; 2 mm thick; oversized

[www.wago.com/2002-1394](http://www.wago.com/2002-1394)

#### General accessories



**Item no.: 2002-880/1000-411**  
Diode module; with diode 1N4007 As a free-wheeling diode; 10.4 mm wide; Operating temperature 85°C max.

[www.wago.com/2002-880/1000-411](http://www.wago.com/2002-880/1000-411)



**Item no.: 2002-880/1000-541**  
LED module; with red LED; 10.4 mm wide; 12 - 30 V; Operating temperature 85°C max.

[www.wago.com/2002-880/1000-541](http://www.wago.com/2002-880/1000-541)



**Item no.: 2002-880/1000-542**  
LED module

[www.wago.com/2002-880/1000-542](http://www.wago.com/2002-880/1000-542)



**Item no.: 2002-880/1000-836**  
LED module; with red LED; 10.4 mm wide; 230 V; Operating temperature 85°C max.

[www.wago.com/2002-880/1000-836](http://www.wago.com/2002-880/1000-836)

#### ferrule



**Item no.: 216-241**  
Ferrule; Sleeve for 0.5 mm<sup>2</sup> / AWG 22; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90

[www.wago.com/216-241](http://www.wago.com/216-241)



**Item no.: 216-242**  
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/216-242](http://www.wago.com/216-242)



**Item no.: 216-243**  
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/216-243](http://www.wago.com/216-243)



**Item no.: 216-244**  
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/216-244](http://www.wago.com/216-244)

#### check



**Item no.: 2001-511**  
Modular TOPJOB®S connector; modular; for jumper contact slot; 1-pole

[www.wago.com/2001-511](http://www.wago.com/2001-511)



**Item no.: 2001-549**  
Spacer module; modular; e.g., for bridging commoned terminal blocks

[www.wago.com/2001-549](http://www.wago.com/2001-549)



**Item no.: 2001-552**  
TOPJOB®S connector strip; for jumper contact slot; 2-pole

[www.wago.com/2001-552](http://www.wago.com/2001-552)



**Item no.: 2001-553**  
TOPJOB®S connector strip; for jumper contact slot; 3-pole

[www.wago.com/2001-553](http://www.wago.com/2001-553)



**Item no.: 2001-554**  
TOPJOB®S connector strip; for jumper contact slot; 4-pole

[www.wago.com/2001-554](http://www.wago.com/2001-554)



**Item no.: 2001-555**  
TOPJOB®S connector strip; for jumper contact slot; 5-pole

[www.wago.com/2001-555](http://www.wago.com/2001-555)



**Item no.: 2001-556**  
TOPJOB®S connector strip; for jumper contact slot; 6-pole

[www.wago.com/2001-556](http://www.wago.com/2001-556)



**Item no.: 2001-557**  
TOPJOB®S connector strip; for jumper contact slot; 7-pole

[www.wago.com/2001-557](http://www.wago.com/2001-557)



**Item no.: 2001-558**  
TOPJOB®S connector strip; for jumper contact slot; 8-pole

[www.wago.com/2001-558](http://www.wago.com/2001-558)



**Item no.: 2001-559**  
TOPJOB®S connector strip; for jumper contact slot; 9-pole

[www.wago.com/2001-559](http://www.wago.com/2001-559)



**Item no.: 2001-560**  
TOPJOB®S connector strip; for jumper contact slot; 10-pole

[www.wago.com/2001-560](http://www.wago.com/2001-560)





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)

## Downloads

### Documentation

#### Bid Text

2201-1301	Aug 15, 2018	DOCX 15.2 kB	Download
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## smartDATA

### CAD data

3D Download 2201-1301	URL	Download
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Subject to changes.