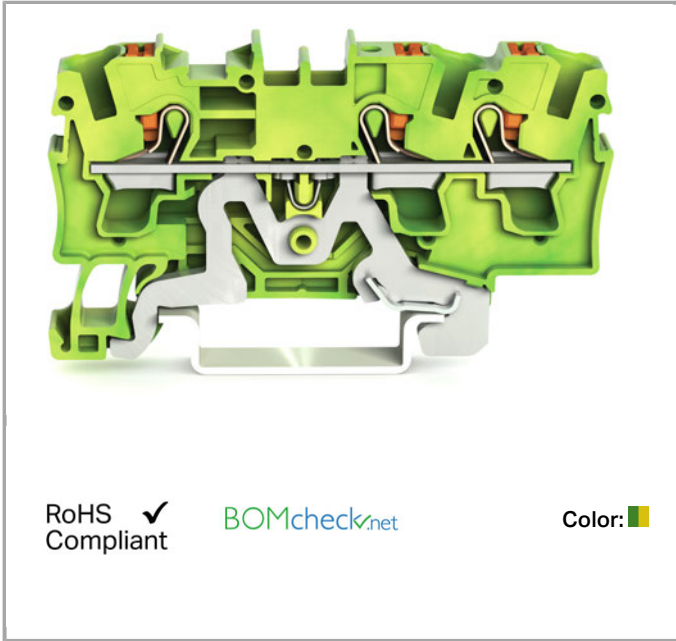


**Data sheet | Item number: 2204-1307**

3-conductor ground terminal block; 4 mm<sup>2</sup>; with test port; 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®; 4,00 mm<sup>2</sup>; green-yellow



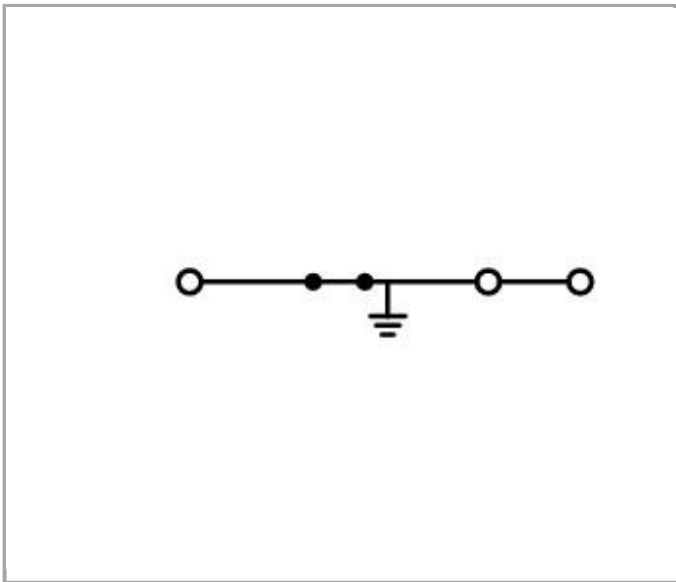
2204-1307



RoHS  
Compliant ✓

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

Color:



**Data**

**Connection data**

Connection technology	Push-in CAGE CLAMP®
Actuation type	Push-in Push-button
Connectable conductor materials	Copper

Nominal cross section	4 mm <sup>2</sup>
Solid conductor	0.5 6 mm <sup>2</sup> / 20 10 AWG
Solid conductor, push-in termination	1 6 mm <sup>2</sup> / 14 10 AWG
Fine-stranded conductor	0.5 6 mm <sup>2</sup> / 20 10 AWG
Strip length	11 13 mm / 0.43 0.51 inch
Total number of connection points	3
Total number of potentials	1
Number of levels	1
Type of wiring	Front-entry wiring
Number of jumper slots	2

### Geometrical Data

Width	6.2 mm / 0.244 inch
Height from upper-edge of DIN-35 rail	32.9 mm / 1.295 inch
Depth	65.5 mm / 2.579 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	0.132 MJ
Weight	14.071 g

### Commercial data

Country of origin	DE
GTIN	4055143711395
Customs Tariff No.	85369010000

### Approvals / Certificates

#### Ex-Approvals



Logo	Approval	Additional Approval Text	Certificate name
	AEx Underwriters Laboratories Inc.	UL 60079	4788360975
	AEx	UL 60079	4788360975

Underwriters Laboratories Inc.






	ATEX Physikalisch Technische Bundesanstalt	IEC 60079-0	PTB 18 ATEX 1006 U
	ATEX Physikalisch Technische Bundesanstalt	IEC 60079-0	PTB 18 ATEX 1006 U
	IECEX Physikalisch Technische Bundesanstalt	IEC 60079	IECEX PTB 18.00 13U (Ex eb IIC Gb and Ex eb I Mb)
	IECEX Physikalisch Technische Bundesanstalt	IEC 60079	IECEX PTB 18.00 13U (Ex eb IIC Gb and Ex eb I Mb)




## Radio-Approvals

Logo	Approval	Additional Approval Text	Certificate name
	CCA DEKRA Certification B.V.	EN 60947	NTR NL 7666
	KEMA/KEUR DEKRA Certification B.V.	EN 60947	71- 102877


## Country specific Approvals

Logo	Approval	Additional Approval Text	Certificate name
	CCA DEKRA Certification B.V.	EN 60947	NTR NL 7666
	CSA DEKRA Certification B.V.	C22.2	70175102
	KEMA/KEUR DEKRA Certification B.V.	EN 60947	71- 102877


## Ship Approvals

Logo	Approval	Additional Approval Text	Certificate name
	<b>ABS</b> American Bureau of Shipping	-	19- HG1866350- PDA
	<b>DNV GL</b> Det Norske Veritas, Germanischer Lloyd	-	TAE00003JT
	<b>LR</b> Lloyds Register	-	19/20050

## Other Approvals



Logo	Approval	Additional Approval Text	Certificate name
	<b>cURus</b> Underwriters Laboratories Inc.	UL 1059	4788360975



















## UL-Approvals

Logo	Approval	Additional Approval Text	Certificate name
	<b>cURus</b> Underwriters Laboratories Inc.	UL 1059	4788360975
















## Compatible products

















## Carrier rail
















	<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	210-112
	<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	210-113


















	<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	210-114
	<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	210-115
	<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	210-118
	<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; silver-colored	210-196
	<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	210-197
	<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; copper-colored	210-198
<b>check</b>		
	<b>Item no.: 2004-511</b> Modular TOPJOB®S connector; modular; for jumper contact slot; 1-pole; 4,00 mm <sup>2</sup> ; gray	2004-511
	<b>Item no.: 2004-549</b> Spacer module; modular; e.g., for bridging commoned terminal blocks; gray	2004-549
	<b>Item no.: 2004-552</b> Modular TOPJOB®S connector; modular; for jumper contact slot; 2-pole; 4,00 mm <sup>2</sup> ; gray	2004-552
	<b>Item no.: 2004-553</b> Modular TOPJOB®S connector; modular; for jumper contact slot; 3-pole; 4,00 mm <sup>2</sup> ; gray	2004-553
	<b>Item no.: 2004-554</b> Modular TOPJOB®S connector; modular; for jumper contact slot; 4-pole; 4,00 mm <sup>2</sup> ; gray	2004-554
	<b>Item no.: 2004-555</b> Modular TOPJOB®S connector; modular; for jumper contact slot; 5-pole; 4,00 mm <sup>2</sup> ; gray	2004-555
	<b>Item no.: 2009-174</b> Test plug adapter; for 4 mm Ø test plugs; for testing TOPJOB®S rail-mounted terminal blocks; gray	2009-174
	<b>Item no.: 2009-182</b> Testing tap; for max. 2.5 mm <sup>2</sup> ; tool-free connection for individual test wires 0.08 - 2.5 mm; gray	2009-182
<b>tools</b>		
	<b>Item no.: 210-658</b> Operating tool; Blade: 3.5 x 0.5 mm; with a partially insulated shaft; angled; short	210-658
	<b>Item no.: 210-720</b> Operating tool; Blade: 3.5 x 0.5 mm; with a partially insulated shaft	210-720
<b>Insulation stop</b>		
	<b>Item no.: 2004-171</b> Insulation stop; 0.25 - 0.5 mm <sup>2</sup> ; 5 pieces/strip; light gray	2004-171
	<b>Item no.: 2004-172</b> Insulation stop; 0.75 - 1 mm <sup>2</sup> ; 5 pieces/strip; dark gray	2004-172











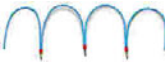





## Marking accessories

	<b>Item no.: 2009-110</b> Marking strips; on reel; not stretchable; plain; snap-on type; white	2009-110
	<b>Item no.: 2009-115</b> WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; white	2009-115
	<b>Item no.: 2009-115/000-002</b> WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; yellow	2009-115 /000-002
	<b>Item no.: 2009-115/000-006</b> WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; blue	2009-115 /000-006
	<b>Item no.: 2009-115/000-007</b> WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; gray	2009-115 /000-007
	<b>Item no.: 2009-115/000-012</b> WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; orange	2009-115 /000-012
	<b>Item no.: 2009-115/000-017</b> WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; light green	2009-115 /000-017
	<b>Item no.: 2009-115/000-023</b> WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; green	2009-115 /000-023
	<b>Item no.: 2009-115/000-024</b> WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; violet	2009-115 /000-024
	<b>Item no.: 2009-135</b> WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; white	2009-135
	<b>Item no.: 2009-145</b> Mini-WSB Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; white	2009-145
	<b>Item no.: 2009-145/000-002</b> Mini-WSB Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; yellow	2009-145 /000-002
	<b>Item no.: 2009-145/000-005</b> Mini-WSB Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; red	2009-145 /000-005
	<b>Item no.: 2009-145/000-006</b> Mini-WSB Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; blue	2009-145 /000-006
	<b>Item no.: 2009-145/000-007</b> Mini-WSB Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; gray	2009-145 /000-007

	<b>Item no.: 2009-145/000-012</b> Mini-WSB Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; orange	2009-145
		/000-012
	<b>Item no.: 2009-145/000-023</b> Mini-WSB Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; green	2009-145
		/000-023
	<b>Item no.: 2009-145/000-024</b> Mini-WSB Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; violet	2009-145
		/000-024
	<b>Item no.: 2009-191</b> Group marker carrier	2009-191
	<b>Item no.: 2009-192</b> Group marker carrier	2009-192
	<b>Item no.: 2009-193</b> Group marker carrier	2009-193
	<b>Item no.: 2009-198</b> Adaptor	2009-198
	<b>Item no.: 248-501</b> Miniature WSB Quick marking system; plain; Marker width 5 mm; 10 strips with 10 markers per card	248-501
	<b>Item no.: 248-501/000-002</b> Mini-WSB marking card; as card; not stretchable; plain; snap-on type; yellow	248-501
		/000-002
	<b>Item no.: 248-501/000-005</b> Mini-WSB marking card; as card; not stretchable; plain; snap-on type; white	248-501
		/000-005
	<b>Item no.: 248-501/000-006</b> Mini-WSB marking card; as card; not stretchable; plain; snap-on type; white	248-501
		/000-006
	<b>Item no.: 248-501/000-007</b> Mini-WSB marking card; as card; not stretchable; plain; snap-on type; white	248-501
		/000-007
	<b>Item no.: 248-501/000-012</b> Mini-WSB marking card; as card; not stretchable; plain; snap-on type; white	248-501
		/000-012
	<b>Item no.: 248-501/000-017</b> Mini-WSB marking card; as card; not stretchable; plain; snap-on type; white	248-501
		/000-017
	<b>Item no.: 248-501/000-023</b> Mini-WSB marking card; as card; not stretchable; plain; snap-on type; white	248-501
		/000-023
	<b>Item no.: 248-501/000-024</b> Mini-WSB marking card; as card; not stretchable; plain; snap-on type; white	248-501
		/000-024

	<b>Item no.: 793-501</b> WMB marking card; as card; not stretchable; plain; snap-on type; white		793-501
	<b>Item no.: 793-501/000-002</b> WMB marking card; as card; not stretchable; plain; snap-on type; white	/000-002	793-501
	<b>Item no.: 793-501/000-005</b> WMB marking card; as card; not stretchable; plain; snap-on type; white	/000-005	793-501
	<b>Item no.: 793-501/000-006</b> WMB marking card; as card; not stretchable; plain; snap-on type; white	/000-006	793-501
	<b>Item no.: 793-501/000-007</b> WMB marking card; as card; not stretchable; plain; snap-on type; white	/000-007	793-501
	<b>Item no.: 793-501/000-012</b> WMB marking card; as card; not stretchable; plain; snap-on type; white	/000-012	793-501
	<b>Item no.: 793-501/000-017</b> WMB marking card; as card; not stretchable; plain; snap-on type; white	/000-017	793-501
	<b>Item no.: 793-501/000-023</b> WMB marking card; as card; not stretchable; plain; snap-on type; white	/000-023	793-501
	<b>Item no.: 793-501/000-024</b> WMB marking card; as card; not stretchable; plain; snap-on type; white	/000-024	793-501
	<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; white		793-5501
	<b>Item no.: 793-5501/000-002</b> WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; yellow	/000-002	793-5501
	<b>Item no.: 793-5501/000-005</b> WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type; red	/000-005	793-5501
	<b>Item no.: 793-5501/000-006</b> WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type; blue	/000-006	793-5501
	<b>Item no.: 793-5501/000-007</b> WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type; gray	/000-007	793-5501
	<b>Item no.: 793-5501/000-012</b> WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type; orange	/000-012	793-5501

	<b>Item no.: 793-5501/000-017</b> WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type; light green	793-5501 /000-017
	<b>Item no.: 793-5501/000-023</b> WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type; green	793-5501 /000-023
	<b>Item no.: 793-5501/000-024</b> WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type; violet	793-5501 /000-024
<b>End plate</b>		
	<b>Item no.: 2004-1391</b> End and intermediate plate; 1 mm thick; gray	2004-1391
	<b>Item no.: 2004-1392</b> End and intermediate plate; 1 mm thick; orange	2004-1392
	<b>Item no.: 2004-1393</b> Separator plate; 2 mm thick; oversized; gray	2004-1393
	<b>Item no.: 2004-1394</b> Separator plate; 2 mm thick; oversized; orange	2004-1394
<b>Jumper</b>		
	<b>Item no.: 2004-402</b> Push-in type jumper bar; insulated; 2-way; Nominal current 32 A; light gray	2004-402
	<b>Item no.: 2004-403</b> Push-in type jumper bar; insulated; 3-way; Nominal current 32 A; light gray	2004-403
	<b>Item no.: 2004-404</b> Push-in type jumper bar; insulated; 4-way; Nominal current 32 A; light gray	2004-404
	<b>Item no.: 2004-405</b> Push-in type jumper bar; insulated; 5-way; Nominal current 32 A; light gray	2004-405
	<b>Item no.: 2004-405/011-000</b> Star point jumper; insulated; 3-way (1-3-5); IN = IN terminal block; light gray	2004-405 /011-000
	<b>Item no.: 2004-406</b> Push-in type jumper bar; insulated; 6-way; Nominal current 32 A; light gray	2004-406
	<b>Item no.: 2004-406/020-000</b> Delta jumper; insulated; 1-2 3-4 5-6; IN = IN terminal block; light gray	2004-406 /020-000
	<b>Item no.: 2004-407</b> Push-in type jumper bar; insulated; 7-way; Nominal current 32 A; light gray	2004-407
	<b>Item no.: 2004-408</b> Push-in type jumper bar; insulated; 8-way; Nominal current 32 A; light gray	2004-408
	<b>Item no.: 2004-409</b> Push-in type jumper bar; insulated; 9-way; Nominal current 32 A; light gray	2004-409

	<b>Item no.: 2004-410</b> Push-in type jumper bar; insulated; 10-way; Nominal current 32 A; light gray	2004-410
	<b>Item no.: 2004-433</b> Push-in type jumper bar; insulated; from 1 to 3; Nominal current 32 A; light gray	2004-433
	<b>Item no.: 2004-434</b> Push-in type jumper bar; insulated; from 1 to 4; Nominal current 32 A; light gray	2004-434
	<b>Item no.: 2004-435</b> Push-in type jumper bar; insulated; from 1 to 5; Nominal current 32 A; light gray	2004-435
	<b>Item no.: 2004-436</b> Push-in type jumper bar; insulated; from 1 to 6; Nominal current 32 A; light gray	2004-436
	<b>Item no.: 2004-437</b> Push-in type jumper bar; insulated; from 1 to 7; Nominal current 32 A; light gray	2004-437
	<b>Item no.: 2004-438</b> Push-in type jumper bar; insulated; from 1 to 8; Nominal current 32 A; light gray	2004-438
	<b>Item no.: 2004-439</b> Push-in type jumper bar; insulated; from 1 to 9; Nominal current 32 A; light gray	2004-439
	<b>Item no.: 2004-440</b> Push-in type jumper bar; insulated; from 1 to 10; Nominal current 32 A; light gray	2004-440
	<b>Item no.: 210-103</b> Wire commoning chain; insulated; 50 connections; black	210-103
	<b>Item no.: 210-123</b> Wire commoning chain; insulated; 50 connections	210-123
<b>ferrule</b>		
	<b>Item no.: 216-262</b> Ferrule; Sleeve for 0.75 mm <sup>2</sup> / 18 AWG; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; gray	216-262
	<b>Item no.: 216-263</b> 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; red	216-263
	<b>Item no.: 216-264</b> 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; black	216-264
	<b>Item no.: 216-266</b> 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; blue	216-266
	<b>Item no.: 216-267</b> Ferrule; Sleeve for 4 mm <sup>2</sup> / AWG 12; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; gray	216-267

## Downloads

## Documentation

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