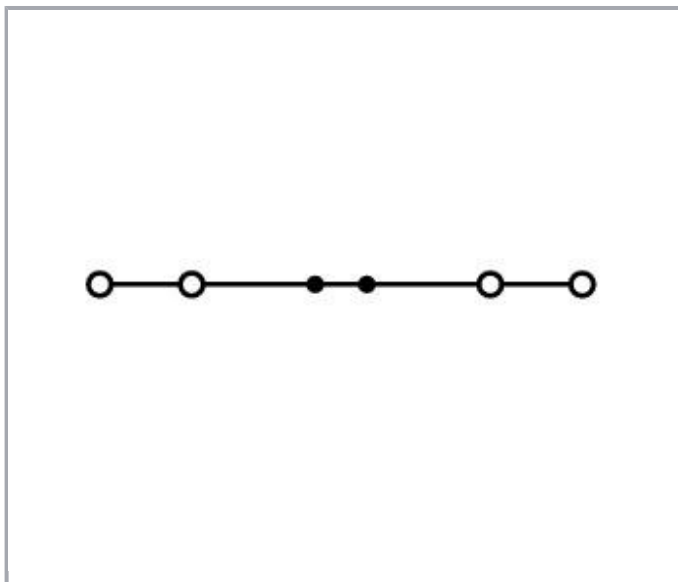
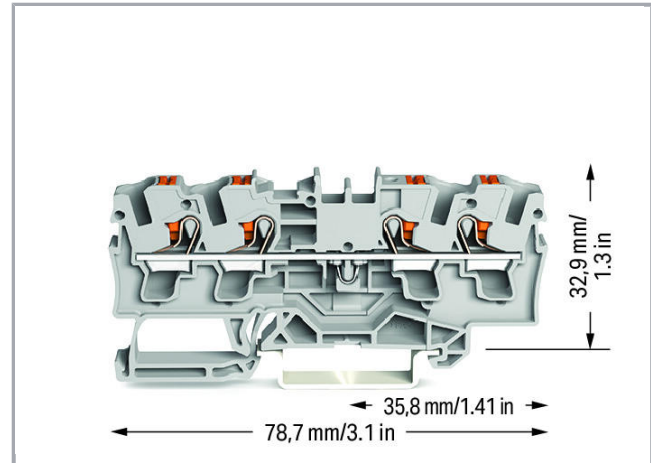
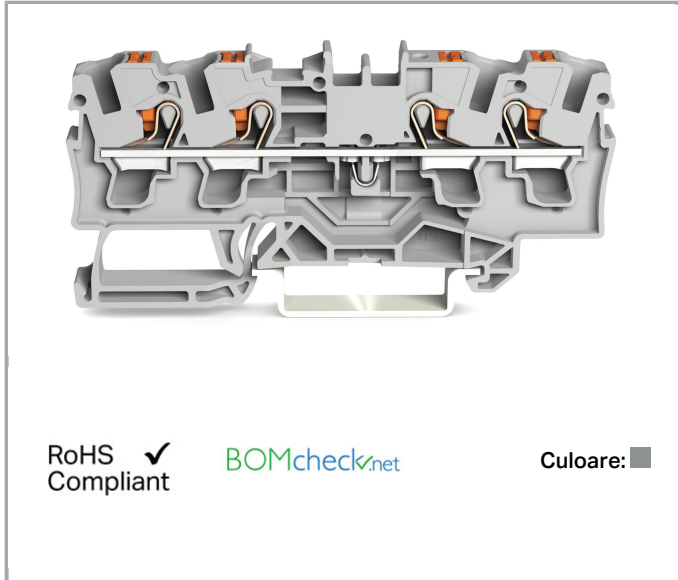


Fișă tehnică | Număr articol: 2204-1401

4-conductor through terminal block; with push-button; 4 mm²; with test port; side and center marking; for DIN-rail 35 x 15 and 35 x 7.5; Push-in CAGE CLAMP®; 4,00 mm²; gray

www.wago.com/2204-1401



Date

Electrical data

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WAGO Kontakttechnik GmbH & Co. KG
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Ratings per IEC/EN 60664-1

Ratings per	IEC/EN 60947-7-1
Nominal voltage (III/3)	800 V
Rated surge voltage (III/3)	8 kV
Rated current	32 A
Rated current 2	41 A
Legend (ratings)	(III / 3) $\hat{=}$ Overvoltage category III / Pollution degree 3

Approvals per UL 1059

Rated voltage UL (Use Group B)	600 V
Rated current UL (Use Group B)	30 A
Rated voltage UL (Use Group C)	600 V
Rated current UL (Use Group C)	30 A
Approvals per	UL 1059

Connection data

Connection technology	Push-in CAGE CLAMP [®]
Actuation type	Push-in Push-button
Connectable conductor materials	Copper
Nominal cross-section	4 mm ²
Solid conductor	0,5 ... 6 mm ² / 20 ... 10 AWG
Solid conductor; push-in termination	1 ... 6 mm ² / 14 ... 10 AWG
Fine-stranded conductor	0,5 ... 6 mm ² / 20 ... 10 AWG
Fine-stranded conductor; with insulated ferrule	1,5 ... 4 mm ² / 18 ... 12 AWG
Fine-stranded conductor; with ferrule; push-in termination	1,5 ... 4 mm ² / 18 ... 12 AWG
Strip length	11 ... 13 mm / 0.43 ... 0.51 inch
Total number of connection points	4
Total number of potentials	1
Number of levels	1
Wiring type	Front-entry wiring
Note (conductor cross-section)	Depending on the conductor characteristic, a conductor with a smaller cross-section can also be inserted via push-in termination.
Number of jumper slots	2

Supus modificărilor.

Geometrical Data

Width	6,2 mm / 0.244 inch
Height from upper-edge of DIN-rail	32,9 mm / 1.295 inch
Depth	78,7 mm / 3.098 inch

Mechanical data

Design	horizontal type
Mounting type	DIN-35 rail
Marking level	Center/side marking

Material Data

Color	gray
Insulation material	Polyamide 66 (PA 66)
Weight	11,3 g

Commercial data

Packaging type	BOX
Country of origin	DE
GTIN	4055143711371
Customs tariff number	85369010000

Aprobări / certificate

Ex-Approvals




Emblemă	Aprobare	Text de aprobare suplimentar	Nume certificat
	AEx Underwriters Laboratories Inc.	UL 60079	4788360975
	ATEX Physikalisch Technische Bundesanstalt	IEC 60079-0	PTB 18 ATEX 1006 U (II 2 G Ex eb IIC Gb)
	IECEX Physikalisch Technische Bundesanstalt	IEC 60079	IECEX PTB 18.00 13U

Supus modificărilor.




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Country specific Approvals

Emblemă	Aprobare	Text de aprobare suplimentar	Nume certificat
	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

Emblemă	Aprobare	Text de aprobare suplimentar	Nume certificat
	ABS American Bureau of Shipping	-	19- HG1866350- PDA
	DNV GL Det Norske Veritas, Germanischer Lloyd	-	TAE00003JT
	LR Lloyds Register	-	19/20050

UL-Approvals









Emblemă	Aprobare	Text de aprobare suplimentar	Nume certificat
	cURus Underwriters Laboratories Inc.	UL 1059	4788360975

Supus modificărilor.




Counterpart

Produse compatibile

Carrier rail

	Nr. articol: 210-112 Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; slotted; according to EN 60715; "Hole width 25 mm	www.wago.com/210-112
	Nr. articol: 210-113 Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; unslotted; according to EN 60715	www.wago.com/210-113
	Nr. articol: 210-114 Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; unslotted; similar to EN 60715	www.wago.com/210-114
	Nr. articol: 210-115 Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; slotted; according to EN 60715; "Hole width 18 mm	www.wago.com/210-115
	Nr. articol: 210-118 Steel carrier rail; 35 x 15 mm; 2.3 mm thick; 2 m long; unslotted; according to EN 60715	www.wago.com/210-118
	Nr. articol: 210-196 Aluminum carrier rail; 35 x 8.2 mm; 1.6 mm thick; 2 m long; unslotted; similar to EN 60715; silver-colored	www.wago.com/210-196
	Nr. articol: 210-197 Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; slotted; similar to EN 60715	www.wago.com/210-197
	Nr. articol: 210-198 Copper carrier rail; 35 x 15 mm; 2.3 mm thick; 2 m long; unslotted; according to EN 60715; copper-colored	www.wago.com/210-198


















ferrule

	Nr. articol: 216-262 Ferrule; Sleeve for 0.75 mm ² / 18 AWG; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; gray	www.wago.com/216-262
	Nr. articol: 216-263 Ferrule; Sleeve for 1 mm ² / AWG 18; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; red	www.wago.com/216-263
	Nr. articol: 216-264 Ferrule; Sleeve for 1.5 mm ² / AWG 16; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; black	www.wago.com/216-264
	Nr. articol: 216-266	








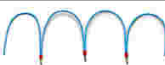









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	Ferrule; Sleeve for 2.5 mm ² / AWG 14; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; blue	www.wago.com/216-266
	Nr. articol: 216-267 Ferrule; Sleeve for 4 mm ² / AWG 12; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; gray	www.wago.com/216-267
Jumper		
	Nr. articol: 2004-402 Push-in type jumper bar; insulated; 2-way; Nominal current 32 A; light gray	www.wago.com/2004-402
	Nr. articol: 2004-403 Push-in type jumper bar; insulated; 3-way; Nominal current 32 A; light gray	www.wago.com/2004-403
	Nr. articol: 2004-404 Push-in type jumper bar; insulated; 4-way; Nominal current 32 A; light gray	www.wago.com/2004-404
	Nr. articol: 2004-405 Push-in type jumper bar; insulated; 5-way; Nominal current 32 A; light gray	www.wago.com/2004-405
	Nr. articol: 2004-405/011-000 Star point jumper; insulated; 3-way (1-3-5); IN = IN terminal block; light gray	www.wago.com/2004-405/011-000
	Nr. articol: 2004-406 Push-in type jumper bar; insulated; 6-way; Nominal current 32 A; light gray	www.wago.com/2004-406
	Nr. articol: 2004-406/020-000 Delta jumper; insulated; 1-2 3-4 5-6; IN = IN terminal block; light gray	www.wago.com/2004-406/020-000
	Nr. articol: 2004-407 Push-in type jumper bar; insulated; 7-way; Nominal current 32 A; light gray	www.wago.com/2004-407
	Nr. articol: 2004-408 Push-in type jumper bar; insulated; 8-way; Nominal current 32 A; light gray	www.wago.com/2004-408
	Nr. articol: 2004-409 Push-in type jumper bar; insulated; 9-way; Nominal current 32 A; light gray	www.wago.com/2004-409
	Nr. articol: 2004-410 Push-in type jumper bar; insulated; 10-way; Nominal current 32 A; light gray	www.wago.com/2004-410
	Nr. articol: 2004-433 Push-in type jumper bar; insulated; from 1 to 3; Nominal current 32 A; light gray	www.wago.com/2004-433
	Nr. articol: 2004-434 Push-in type jumper bar; insulated; from 1 to 4; Nominal current 32 A; light gray	www.wago.com/2004-434
	Nr. articol: 2004-435 Push-in type jumper bar; insulated; from 1 to 5; Nominal current 32 A; light gray	www.wago.com/2004-435
	Nr. articol: 2004-436 Push-in type jumper bar; insulated; from 1 to 6; Nominal current 32 A; light gray	www.wago.com/2004-436

Supus modificărilor.

	Nr. articol: 2004-437 Push-in type jumper bar; insulated; from 1 to 7; Nominal current 32 A; light gray	www.wago.com/2004-437
	Nr. articol: 2004-438 Push-in type jumper bar; insulated; from 1 to 8; Nominal current 32 A; light gray	www.wago.com/2004-438
	Nr. articol: 2004-439 Push-in type jumper bar; insulated; from 1 to 9; Nominal current 32 A; light gray	www.wago.com/2004-439
	Nr. articol: 2004-440 Push-in type jumper bar; insulated; from 1 to 10; Nominal current 32 A; light gray	www.wago.com/2004-440
	Nr. articol: 2006-499 Step-down jumper; insulated; from 6/4 mm ² to 4/2.5/1.5 mm ² ; Nominal current 32 A; light gray	www.wago.com/2006-499
	Nr. articol: 2016-499 Step-down jumper; insulated; from 16/10 mm ² to 10/6/4/2.5 mm ² ; Nominal current 57 A; light gray	www.wago.com/2016-499
	Nr. articol: 210-103 Wire commoning chain; insulated; 50 connections; black	www.wago.com/210-103
	Nr. articol: 210-123 Wire commoning chain; insulated; 50 connections	www.wago.com/210-123
tools		
	Nr. articol: 210-658 Operating tool; Blade: 3.5 x 0.5 mm; with a partially insulated shaft; angled; short	www.wago.com/210-658
	Nr. articol: 210-720 Operating tool; Blade: 3.5 x 0.5 mm; with a partially insulated shaft	www.wago.com/210-720
Insulation stop		
	Nr. articol: 2004-171 Insulation stop; 0.25 - 0.5 mm ² ; 5 pieces/strip; light gray	www.wago.com/2004-171
	Nr. articol: 2004-172 Insulation stop; 0.75 - 1 mm ² ; 5 pieces/strip; dark gray	www.wago.com/2004-172
check		
	Nr. articol: 2004-511 Modular TOPJOB®S connector; modular; for jumper contact slot; 1-pole; 4,00 mm ² ; gray	www.wago.com/2004-511
	Nr. articol: 2004-549 Spacer module; modular; e.g., for bridging commoned terminal blocks; gray	www.wago.com/2004-549
	Nr. articol: 2004-552 Modular TOPJOB®S connector; modular; for jumper contact slot; 2-pole; 4,00 mm ² ; gray	www.wago.com/2004-552
	Nr. articol: 2004-553 Modular TOPJOB®S connector; modular; for jumper contact slot; 3-pole; 4,00 mm ² ; gray	www.wago.com/2004-553
	Nr. articol: 2004-554 Modular TOPJOB®S connector; modular; for jumper contact slot; 4-pole; 4,00 mm ² ; gray	www.wago.com/2004-554

Supus modificărilor.

**Nr. articol: 2004-555**Modular TOPJOB®S connector; modular; for jumper contact slot; 5-pole; 4,00 mm²; graywww.wago.com/2004-555**Nr. articol: 2009-174**

Test plug adapter; for 4 mm Ø test plugs; for testing TOPJOB®S rail-mounted terminal blocks; gray

www.wago.com/2009-174**Nr. articol: 2009-182**Testing tap; for max. 2.5 mm²; tool-free connection for individual test wires 0.08 - 2.5 mm; graywww.wago.com/2009-182**End plate****Nr. articol: 2004-1491**

End and intermediate plate; 1 mm thick; gray

www.wago.com/2004-1491**Nr. articol: 2004-1492**

End and intermediate plate; 1 mm thick; orange

www.wago.com/2004-1492**Nr. articol: 2004-1493**

Separator plate; 2 mm thick; oversized; gray

www.wago.com/2004-1493**Nr. articol: 2004-1494**

Separator plate; 2 mm thick; oversized; orange

www.wago.com/2004-1494**Marking accessories****Nr. articol: 2009-110**

Marking strips; on reel; not stretchable; plain; snap-on type; white

www.wago.com/2009-110**Nr. articol: 2009-115**

WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; white

www.wago.com/2009-115**Nr. articol: 2009-115/000-002**

WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; yellow

www.wago.com/2009-115/000-002**Nr. articol: 2009-115/000-006**

WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; blue

www.wago.com/2009-115/000-006**Nr. articol: 2009-115/000-007**

WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; gray

www.wago.com/2009-115/000-007**Nr. articol: 2009-115/000-012**

WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; orange

www.wago.com/2009-115/000-012**Nr. articol: 2009-115/000-017**

WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; light green

www.wago.com/2009-115/000-017**Nr. articol: 2009-115/000-023**
















WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; green

www.wago.com/2009-115/000-023

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	Nr. articol: 2009-115/000-024 WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; violet	www.wago.com/2009-115/000-024
	Nr. articol: 2009-135 WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; white	www.wago.com/2009-135
	Nr. articol: 2009-145 Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; white	www.wago.com/2009-145
	Nr. articol: 2009-145/000-002 Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; yellow	www.wago.com/2009-145/000-002
	Nr. articol: 2009-145/000-005 Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; red	www.wago.com/2009-145/000-005
	Nr. articol: 2009-145/000-006 Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; blue	www.wago.com/2009-145/000-006
	Nr. articol: 2009-145/000-007 Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; gray	www.wago.com/2009-145/000-007
	Nr. articol: 2009-145/000-012 Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; orange	www.wago.com/2009-145/000-012
	Nr. articol: 2009-145/000-023 Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; green	www.wago.com/2009-145/000-023
	Nr. articol: 2009-145/000-024 Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; violet	www.wago.com/2009-145/000-024
	Nr. articol: 2009-191 Group marker carrier	www.wago.com/2009-191
	Nr. articol: 2009-192 Group marker carrier	www.wago.com/2009-192
	Nr. articol: 2009-193 Group marker carrier	www.wago.com/2009-193
	Nr. articol: 2009-198 Adaptor	www.wago.com/2009-198
	Nr. articol: 248-501 Miniature WSB Quick marking system; plain; Marker width 5 mm; 10 strips with 10 markers per card	www.wago.com/248-501

Supus modificărilor.



Nr. articol: 248-501/000-002
Mini-WSB marking card; as card; not stretchable; plain; snap-on type; yellow

www.wago.com/248-501/000-002



Nr. articol: 248-501/000-005
Mini-WSB marking card; as card; not stretchable; plain; snap-on type; red

www.wago.com/248-501/000-005



Nr. articol: 248-501/000-006
Mini-WSB marking card; as card; not stretchable; plain; snap-on type; blue

www.wago.com/248-501/000-006



Nr. articol: 248-501/000-007
Mini-WSB marking card; as card; not stretchable; plain; snap-on type; gray

www.wago.com/248-501/000-007



Nr. articol: 248-501/000-012
Mini-WSB marking card; as card; not stretchable; plain; snap-on type; orange

www.wago.com/248-501/000-012



Nr. articol: 248-501/000-017
Mini-WSB marking card; as card; not stretchable; plain; snap-on type; light green

www.wago.com/248-501/000-017



Nr. articol: 248-501/000-023
Mini-WSB marking card; as card; not stretchable; plain; snap-on type; green

www.wago.com/248-501/000-023



Nr. articol: 248-501/000-024
Mini-WSB marking card; as card; not stretchable; plain; snap-on type; violet

www.wago.com/248-501/000-024



Nr. articol: 793-501
WMB marking card; as card; not stretchable; plain; snap-on type; white

www.wago.com/793-501



Nr. articol: 793-501/000-002
WMB marking card; as card; not stretchable; plain; snap-on type; yellow

www.wago.com/793-501/000-002



Nr. articol: 793-501/000-005
WMB marking card; as card; not stretchable; plain; snap-on type; red

www.wago.com/793-501/000-005



Nr. articol: 793-501/000-006
WMB marking card; as card; not stretchable; plain; snap-on type; blue

www.wago.com/793-501/000-006



Nr. articol: 793-501/000-007
WMB marking card; as card; not stretchable; plain; snap-on type; gray













www.wago.com/793-501/000-007



Nr. articol: 793-501/000-012
WMB marking card; as card; not stretchable; plain; snap-on type; orange

www.wago.com/793-501/000-012

Supus modificărilor.

	Nr. articol: 793-501/000-017 WMB marking card; as card; not stretchable; plain; snap-on type; light green	www.wago.com/793-501/000-017
	Nr. articol: 793-501/000-023 WMB marking card; as card; not stretchable; plain; snap-on type; green	www.wago.com/793-501/000-023
	Nr. articol: 793-501/000-024 WMB marking card; as card; not stretchable; plain; snap-on type; violet	www.wago.com/793-501/000-024
	Nr. articol: 793-5501 WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; white	www.wago.com/793-5501
	Nr. articol: 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; yellow	www.wago.com/793-5501/000-002
	Nr. articol: 793-5501/000-005 WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; red	www.wago.com/793-5501/000-005
	Nr. articol: 793-5501/000-006 WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; blue	www.wago.com/793-5501/000-006
	Nr. articol: 793-5501/000-007 WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; gray	www.wago.com/793-5501/000-007
	Nr. articol: 793-5501/000-012 WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; orange	www.wago.com/793-5501/000-012
	Nr. articol: 793-5501/000-017 WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; green	www.wago.com/793-5501/000-017
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	Nr. articol: 793-5501/000-024 WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; violet	www.wago.com/793-5501/000-024

Descărcări

Documentation

Additional Information

Supus modificărilor.

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Technical explanations

Apr 3, 2019

pdf
2,1 MB

Descărcare

CAD/CAE-Data

CAD data

2D/3D Models 2204-1401

URL

Descărcare

CAE data

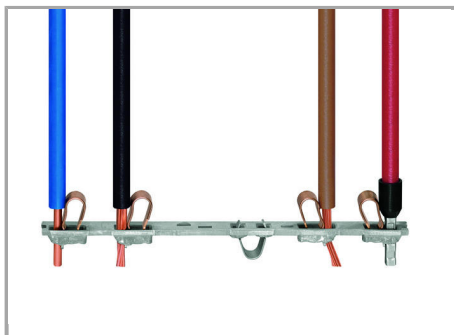
EPLAN Data Portal 2204-1401

URL

Descărcare

Installation Notes

Conductor termination



All conductor types at a glance

Familie de produse

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.

[Afișare globală produse din familie.](#)

Supus modificărilor.