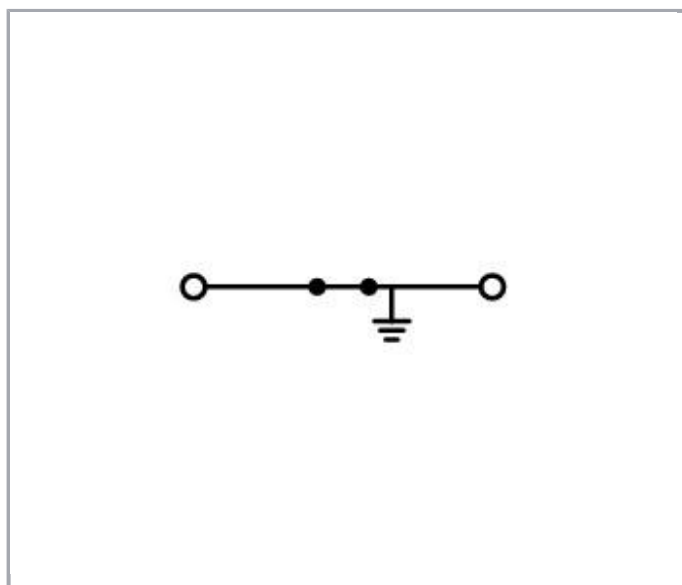
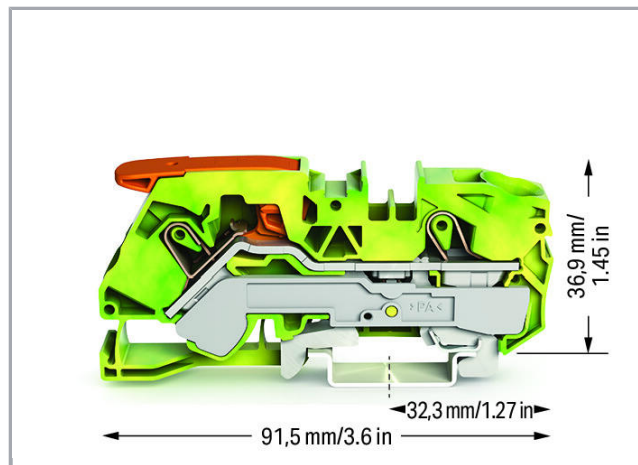
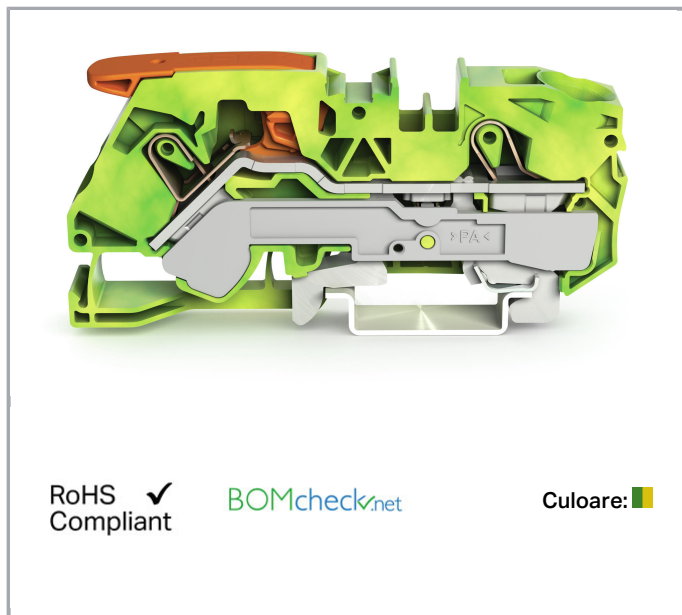


Fișă tehnică | Număr articol: 2116-1207

2-conductor ground terminal block; 16 mm²; with test port; side and center marking; for DIN-rail 35 x 15 and 35 x 7.5; Push-in CAGE CLAMP®; 16,00 mm²; green-yellow

www.wago.com/2116-1207



Descriere articol

Safety information 1:

15 mm high DIN-35 rails shall be used for a current load higher than 76 A!

Supus modificărilor.

WAGO Kontakttechnik GmbH & Co. KG
/Representative Office Romania
Sos. Pipera-Tunari nr. 1/1
building 1, 2nd floor | 077190 Voluntari, Ilfov
Tel.: +40-(0)31 421 85 68 | Email: info-RO@wago.com

Aveți întrebări despre produsele noastre?
Vă stăm la dispoziție pentru preluarea apelului la +40 (0) 31 421 85 68.

**Date****Electrical data****Ratings per IEC/EN 60664-1**

Ratings per	IEC/EN 60947-7-2
-------------	------------------

Connection data

Connection technology	Push-in CAGE CLAMP®
Actuation type	Push-in Lever Open Tool Slot
Actuation type 2	Push-in Operating tool
Connectable conductor materials	Copper
Nominal cross-section	16 mm ²
Solid conductor	0,5 ... 16 mm ² / 20 ... 6 AWG
Solid conductor; push-in termination	2,5 ... 16 mm ² / 14 ... 6 AWG
Fine-stranded conductor	0,5 ... 25 mm ² / 20 ... 4 AWG
Fine-stranded conductor; with insulated ferrule	6 ... 16 mm ² / 10 ... 6 AWG
Fine-stranded conductor; with ferrule; push-in termination	6 ... 16 mm ² / 10 ... 6 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
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

Geometrical Data

Width	12 mm / 0.472 inch
Height from upper-edge of DIN-rail	36,9 mm / 1.453 inch
Depth	91,5 mm / 3.602 inch

Mechanical data

Design	horizontal type
--------	-----------------

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 Vă stăm la dispoziție pentru preluarea apelului la +40 (0) 31 421 85 68.

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

Material Data




Color	green-yellow
Insulation material	Polyamide 66 (PA 66)
Weight	39,8 g

Commercial data


Packaging type	BOX
Country of origin	DE
GTIN	4055143754446
Customs tariff number	85369010000

Aprobări / certificate

Ex-Approvals

Emblemă	Aprobare	Text de aprobare suplimentar	Nume certificat
	AEx UL International Germany GmbH c/o Physikalisch Technische Bundesanstalt	UL 60079	E185892
	ATEX Physikalisch Technische Bundesanstalt	EN 60079-0	PTB ATEX 1012 U
	IECEX Physikalisch Technische Bundesanstalt	IEC 60079-0	IECEX PTB 18.0019 U

Country specific Approvals

Emblemă	Aprobare	Text de aprobare suplimentar	Nume certificat
	CCA DEKRA Certification B.V.	EN 60947	NTR NL 7675
	CSA DEKRA Certification B.V.	C22.2	70175104

Supus modificărilor.

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Tel.: +40-(0)31 421 85 68 | Email: info-RO@wago.com

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Vă stăm la dispoziție pentru preluarea apelului la +40 (0) 31 421 85 68.






KEMA/KEUR
DEKRA Certification B.V.


EN 60947

71-
103140

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	E45172

Counterpart

Produse compatibile

Supus modificărilor.

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building 1, 2nd floor | 077190 Voluntari, Ilfov
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Aveți întrebări despre produsele noastre?
Vă stăm la dispoziție pentru preluarea apelului la +40 (0) 31 421 85 68.

Protective Warning Marker

**Nr. articol: 2016-115**

Protective warning marker; with high-voltage symbol, black; for 5 terminal blocks; yellow

www.wago.com/2016-115

tools

**Nr. articol: 210-721**

Operating tool; Blade: 5.5 x 0.8 mm; with a partially insulated shaft

www.wago.com/210-721

General accessories

**Nr. articol: 2016-100**

Finger guard; touchproof cover protects unused conductor entries; yellow

www.wago.com/2016-100

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**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: 2009-145**

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

Supus modificărilor.

	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
	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

Supus modificărilor.

**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**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

Supus modificărilor.

**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**Nr. articol:** 793-5501/000-023

WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; light green

www.wago.com/793-5501/000-023**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**Jumper****Nr. articol:** 2016-402

Push-in type jumper bar; insulated; 2-way; Nominal current 76 A; light gray

www.wago.com/2016-402**Nr. articol:** 2016-403

Push-in type jumper bar; insulated; 3-way; Nominal current 76 A; light gray

www.wago.com/2016-403**Nr. articol:** 2016-404


Push-in type jumper bar; insulated; 4-way; Nominal current 76 A; light gray


www.wago.com/2016-404**Nr. articol:** 2016-405


Push-in type jumper bar; insulated; 5-way; Nominal current 76 A; light gray


www.wago.com/2016-405

Supus modificărilor.

	Nr. articol: 2016-405/011-000 Star point jumper; insulated; 3-way (1-3-5); IN = IN terminal block; light gray	www.wago.com/2016-405/011-000
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	Nr. articol: 2016-433 Push-in type jumper bar; insulated; from 1 to 3; Nominal current 76 A; light gray	www.wago.com/2016-433
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	Nr. articol: 2016-434 Push-in type jumper bar; insulated; from 1 to 4; Nominal current 76 A; light gray	www.wago.com/2016-434
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	Nr. articol: 2016-435 Push-in type jumper bar; insulated; from 1 to 5; Nominal current 76 A; light gray	www.wago.com/2016-435
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	Nr. articol: 210-123 Wire commoning chain; insulated; 50 connections	www.wago.com/210-123
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ferrule


	Nr. articol: 216-210 Ferrule; Sleeve for 16 mm ² / AWG 6; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; blue	www.wago.com/216-210
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	Nr. articol: 216-284 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/216-284
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	Nr. articol: 216-286 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/216-286
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
	Nr. articol: 216-287 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/216-287
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	Nr. articol: 216-288 Ferrule; Sleeve for 6 mm ² / AWG 10; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; yellow	www.wago.com/216-288
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	Nr. articol: 216-289 Ferrule; Sleeve for 10 mm ² / AWG 8; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; red	www.wago.com/216-289
--	---	--


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
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	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
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	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
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	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
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	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
--	---	--

Supus modificărilor.

**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**End plate****Nr. articol: 2116-1291**

End and intermediate plate; 1 mm thick; gray

www.wago.com/2116-1291**Nr. articol: 2116-1292**

End and intermediate plate; 1 mm thick; orange

www.wago.com/2116-1292**check****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**Nr. articol: 2016-511**Modular TOPJOB®S connector; modular; for jumper contact slot; 1-pole; 16,00 mm²; graywww.wago.com/2016-511**Nr. articol: 2016-549**

Spacer module; modular; e.g., for bridging commoned terminal blocks; gray

www.wago.com/2016-549**Descărcări****Documentation****Additional Information**

Technical explanations

Apr 3, 2019

pdf
2,1 MB

Descărcare

CAD/CAE-Data**CAD data**

2D/3D Models 2116-1207

URL

Descărcare

CAE data

EPLAN Data Portal 2116-1207

URL

Descărcare

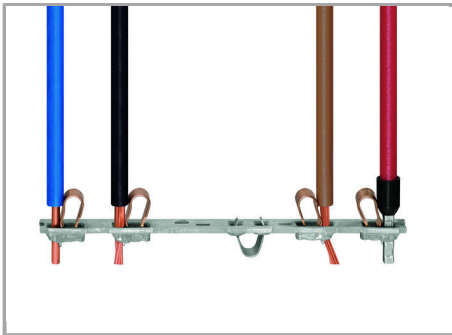
Supus modificărilor.

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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.