

Fișă tehnică | Număr articol: 2001-552

Modular TOPJOB®S connector; modular; for jumper contact slot; 2-pole;
1,50 mm²; gray

www.wago.com/2001-552



RoHS
Compliant

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

Culoare: ■

Descriere articol

Safety information 1:

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.



According to EN 61984, pluggable connectors without current interrupting capacity must not be mated or unmated when live or under load.

Date

Electrical data

Ratings per IEC/EN 60664-1

Nominal voltage (III/3)	500 V
Rated surge voltage (III/3)	6 kV
Rated current	18 A
Legend (ratings)	(III / 3) ≙ Overvoltage category III / Pollution degree 3

Connection data

Connection technology	Push-in CAGE CLAMP®
Actuation type	Open Tool Slot
Nominal cross-section	1.5 mm ²
Solid conductor	0.25 ... 2.5 mm ² / 22 ... 14 AWG
Solid conductor; push-in termination	0.75 ... 2.5 mm ² / 18 ... 14 AWG
Fine-stranded conductor	0.25 ... 2.5 mm ² / 22 ... 14 AWG
Fine-stranded conductor; with insulated ferrule	0.75 ... 1.5 mm ² / 18 ... 16 AWG
Fine-stranded conductor; with ferrule; push-in termination	0.75 ... 1.5 mm ² / 18 ... 16 AWG
Strip length	9 ... 11 mm / 0.35 ... 0.43 inch
Pole No.	2
Total number of connection points	2
Total number of potentials	2
Wiring type	Side-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.

Geometrical Data

Width	8.4 mm / 0.331 inch
Module width	4.2 mm / 0.165 inch

Mechanical data

Marking level	Center/side marking
---------------	---------------------

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.

Material Data



Color	gray
Insulation material	Polyamide 66 (PA 66)
Fire load	0,14 MJ
Weight	4,4 g

Commercial data


Product Group	22 (TOPJOB S)
Packaging type	BOX
Country of origin	DE
GTIN	4045454178246
Customs tariff number	85366990990

Aprobări / certificate

Country specific Approvals

Emblemă	Aprobare	Text de aprobare suplimentar	Nume certificat
	CCA DEKRA Certification B.V.	EN 61984	NTR NL 6746
	CCA DEKRA Certification B.V.	EN 61984	2135410.01

Ship Approvals

Emblemă	Aprobare	Text de aprobare suplimentar	Nume certificat
	DNV GL Det Norske Veritas, Germanischer Lloyd	-	TAE00001V2

Counterpart

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.

Produse compatibile

Strain relief plate



Nr. articol: 734-327
Strain relief plate; gray

www.wago.com/734-327

Insulation stop



Nr. articol: 2001-171
Insulation stop; 0.25 - 0.5 mm²; 5 pieces/strip; light gray

www.wago.com/2001-171

ferrule



Nr. articol: 216-241
Ferrule; Sleeve for 0.5 mm² / 20 AWG; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; white

www.wago.com/216-241



Nr. articol: 216-242
Ferrule; Sleeve for 0.75 mm² / 18 AWG; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; gray

www.wago.com/216-242



Nr. articol: 216-243
Ferrule; Sleeve for 1 mm² / AWG 18; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; red

www.wago.com/216-243



Nr. articol: 216-244
Ferrule; Sleeve for 1.5 mm² / AWG 16; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; black

www.wago.com/216-244

tools



Nr. articol: 210-647
Operating tool; Blade: 2.5 x 0.4 mm; with a partially insulated shaft

www.wago.com/210-647



Nr. articol: 210-648
Operating tool; Blade: 2.5 x 0.4 mm; with a partially insulated shaft; angled; short

www.wago.com/210-648



Nr. articol: 210-719
Operating tool; Blade: 2.5 x 0.4 mm; with a partially insulated shaft

www.wago.com/210-719

check



Nr. articol: 210-136
Test plug; 2 mm Ø; with 500 mm cable; red

www.wago.com/210-136



Nr. articol: 210-137
Test plug; 2.3 mm Ø; with 500 mm cable; yellow











www.wago.com/210-137

Marking accessories

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.

	Nr. articol: 2009-110 Marking strips; on reel; not stretchable; plain; snap-on type; white	www.wago.com/2009-110
	Nr. articol: 793-4501 WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type; white	www.wago.com/793-4501
	Nr. articol: 793-4501/000-002 WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type; yellow	www.wago.com/793-4501/000-002
	Nr. articol: 793-4501/000-005 WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type; red	www.wago.com/793-4501/000-005
	Nr. articol: 793-4501/000-006 WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type; blue	www.wago.com/793-4501/000-006
	Nr. articol: 793-4501/000-007 WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type; gray	www.wago.com/793-4501/000-007
	Nr. articol: 793-4501/000-012 WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type; orange	www.wago.com/793-4501/000-012
	Nr. articol: 793-4501/000-017 WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type; green	www.wago.com/793-4501/000-017
	Nr. articol: 793-4501/000-023 WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type; light green	www.wago.com/793-4501/000-023
	Nr. articol: 793-4501/000-024 WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type; violet	www.wago.com/793-4501/000-024

Descărcări

Documentation

Additional Information

Technical explanations	Apr 3, 2019	pdf 2,1 MB	Descărcare
------------------------	-------------	---------------	------------

CAD/CAE-Data

CAD data

2D/3D Models 2001-552	URL	Descărcare
-----------------------	-----	------------

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.

CAE data

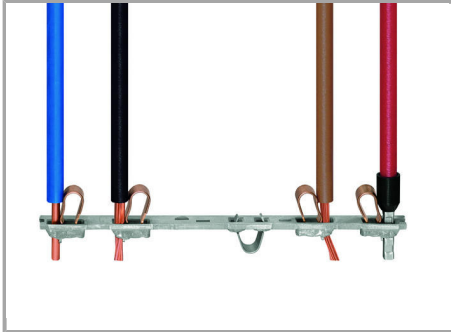
WSCAD Universe 2001-552

URL

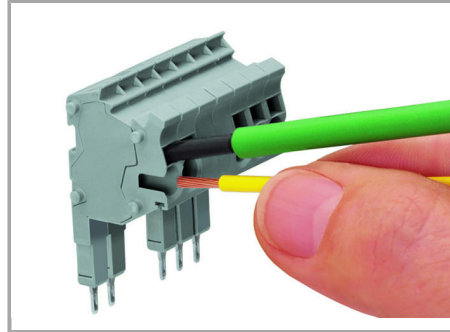
Descărcare

Installation Notes

Conductor termination



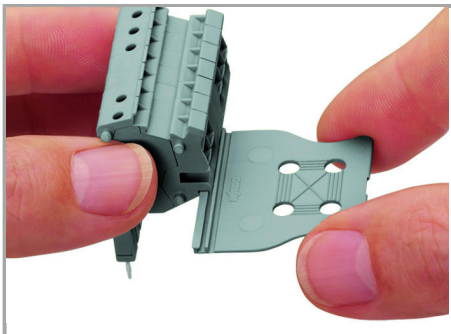
All conductor types at a glance



Conductor termination via:

- Operating tool for fine-stranded conductors without ferrules
-
- Push-in connection of solid conductors
-

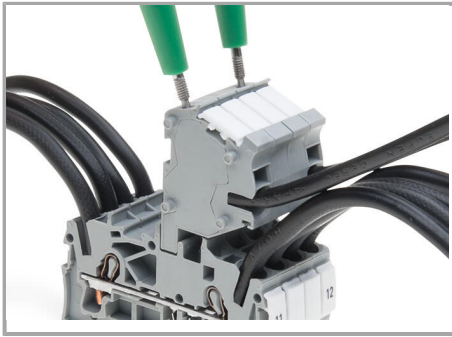
Strain Relief



Snapping on a strain relief plate.

Testing

Supus modificărilor.



TOPJOB® S Connectors with a 2 mm Ø test socket for testing voltage via 2-pole voltage tester

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.