

Fișă tehnică | Număr articol: 2000-510

TOPJOB®S L-type test plug module; modular; for jumper contact slot; 1,00 mm²; gray

www.wago.com/2000-510



RoHS Compliant

BOMcheck.net

Culoare: ■

Descriere articol

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.

**Safety information 1:**

According to EN 61984, pluggable connectors without current interrupting capacity shall not be mated and 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	13,5 A
Legend (ratings)	(III / 3) ≙ Overvoltage category III / Pollution degree 3

Approvals per UL 1059

Rated voltage UL (Use Group B)	300 V
Rated current UL (Use Group B)	10 A
Rated voltage UL (Use Group C)	300 V
Rated current UL (Use Group C)	10 A
Approvals per	UL 1059

Approvals per CSA

Rated voltage CSA (Use Group B)	300 V
Rated current CSA (Use Group B)	10 A
Rated voltage CSA (Use Group C)	300 V
Rated current CSA (Use Group C)	10 A

Connection data

Connection technology	Push-in CAGE CLAMP®
Actuation type	Open Tool Slot
Connectable conductor materials	Copper
Nominal cross-section	1 mm ²
Solid conductor	0,14 ... 1,5 mm ² / 24 ... 16 AWG
Solid conductor; push-in termination	0,5 ... 1,5 mm ² / 20 ... 16 AWG
Fine-stranded conductor	0,14 ... 1,5 mm ² / 24 ... 16 AWG
Fine-stranded conductor; with insulated ferrule	0,5 ... 0,75 mm ² / 20 ... 18 AWG
Fine-stranded conductor; with ferrule; push-in termination	0,5 ... 0,75 mm ² / 20 ... 18 AWG
Strip length	9 ... 11 mm / 0.35 ... 0.43 inch

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Pole No.	1
Total number of connection points	1
Total number of potentials	1
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	3,5 mm / 0.138 inch
Module width	3,5 mm / 0.138 inch

Mechanical data

Marking level	Center/side marking
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Material Data


Color	gray
Insulation material	Polyamide 66 (PA 66)
Weight	1,9 g

Commercial data

Packaging type	BOX
Country of origin	DE
GTIN	4055143396400
Customs tariff number	85366990990

Aprobări / certificate

Country specific Approvals

Emblemă	Aprobare	Text de aprobare suplimentar	Nume certificat
	CSA DEKRA Certification B.V.	C22.2 No. 158	2130762

Counterpart


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Produse compatibile

End plate

	Nr. articol: 2002-541 End plate; for modular TOPJOB®S connector; 1.5 mm thick; gray	www.wago.com/2002-541
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Marking accessories

	Nr. articol: 2009-110 Marking strips; on reel; not stretchable; plain; snap-on type; white	www.wago.com/2009-110
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	Nr. articol: 793-3501 WMB marking card; as card; plain; snap-on type; white	www.wago.com/793-3501
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check


	Nr. articol: 210-136 Test plug; 2 mm Ø; with 500 mm cable; red	www.wago.com/210-136
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	Nr. articol: 210-137 Test plug; 2.3 mm Ø; with 500 mm cable; yellow	www.wago.com/210-137
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tools


	Nr. articol: 210-647 Operating tool; Blade: 2.5 x 0.4 mm; with a partially insulated shaft	www.wago.com/210-647
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	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
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	Nr. articol: 210-719 Operating tool; Blade: 2.5 x 0.4 mm; with a partially insulated shaft	www.wago.com/210-719
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ferrule

	Nr. articol: 216-241 Ferrule; Sleeve for 0.5 mm ² / 20 AWG; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; white	www.wago.com/216-241
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	Nr. articol: 216-242 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/216-242
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	Nr. articol: 216-243 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/216-243
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Descărcări

Documentation

Additional Information

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Technical explanations

Apr 3, 2019

pdf
2,1 MB

Descărcare

CAD/CAE-Data

CAD data

2D/3D Models 2000-510

URL

Descărcare

CAE data

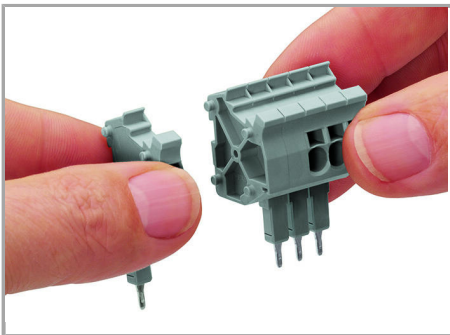
EPLAN Data Portal 2000-510

URL

Descărcare

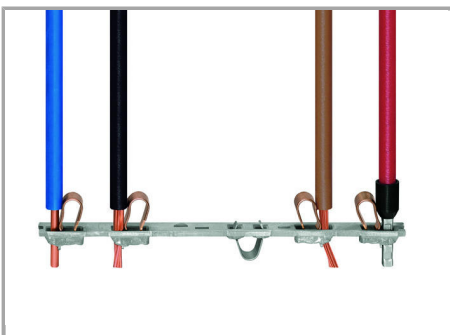
Installation Notes

Installation



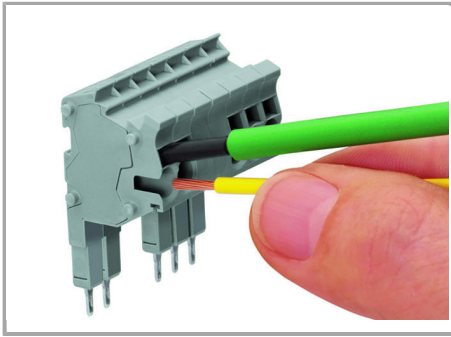
Snapping connectors and spacers together to assemble a multipole connector.

Conductor termination



All conductor types at a glance

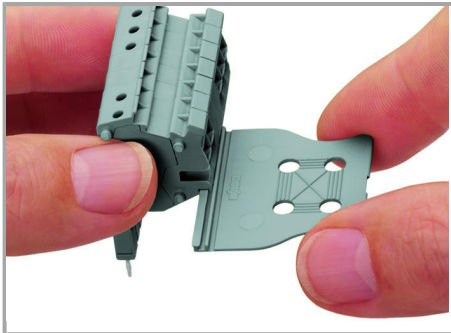
Supus modificărilor.



Conductor termination via:

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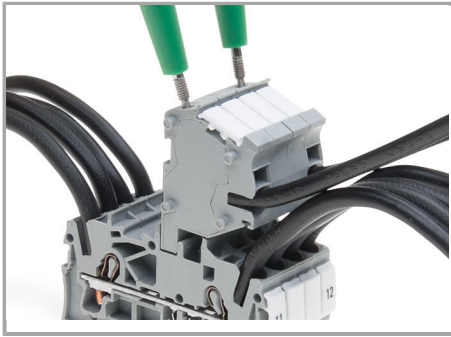
Strain Relief



Snapping on a strain relief plate.

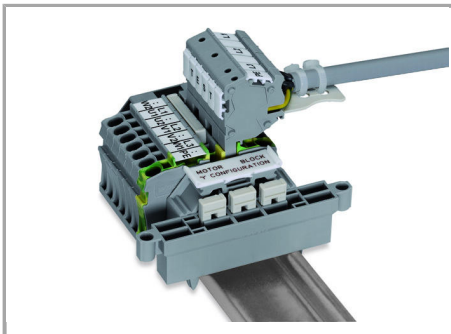
Testing

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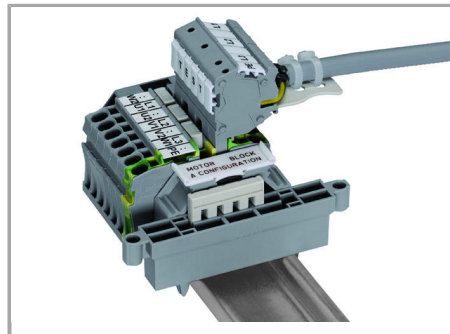


TOPJOB® S Connectors with a 2 mm Ø test socket for testing voltage via 2-pole voltage tester

Application



Rail-mount terminal block assembly for electric motor wiring



Rail-mount terminal block assembly for electric motor wiring

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.](#)

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