

Data Sheet | Item Number: 2000-552

Modular TOPJOB®S connector; modular; for jumper contact slot; 2-pole; 1,00 mm²; gray

<https://www.wago.com/2000-552>



Color:  gray

Notes

Safety information 1

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

Electrical data

Ratings per IEC/EN

Nominal voltage (III/3)	500 V
Rated impulse voltage (III/3)	6 kV
Rated current	13.5 A
Legend (ratings)	(III / 3) Δ Overvoltage category III / Pollution degree 3

Ratings 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

Ratings per CSA

Approvals per	CSA 22.2 No 158
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 points	2
Total number of potentials	2

Connection 1

Connection technology	Push-in CAGE CLAMP®
Actuation type	Operating tool
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	0.14 ... 0.75 mm ² / 24 ... 18 AWG
Fine-stranded conductor; with ferrule; push-in termination	0.5 ... 0.75 mm ² / 20 ... 18 AWG

Subject to changes. Please also observe the further product documentation!

Current addresses can be found at: www.wago.com



Connection 1

Note (conductor cross-section)	Depending on the conductor characteristic, a conductor with a smaller cross-section can also be inserted via push-in termination.
Strip length	9 ... 11 mm / 0.35 ... 0.43 inches
Pole number	2
Wiring direction	Side-entry wiring





1.1.2.1 Marker



<u>Item No.: 793-3501</u> WMB marking card; as card; plain; snap-on type; white	<u>Item No.: 2009-113/000-006</u> WMB-Inline; for Smart Printer; 2300 pieces on roll; plain; snap-on type; blue	<u>Item No.: 2009-113/000-007</u> WMB-Inline; for Smart Printer; 2300 pieces on roll; plain; snap-on type; gray	<u>Item No.: 2009-113/000-023</u> WMB-Inline; for Smart Printer; 2300 pieces on roll; plain; snap-on type; green
--	--	--	---

