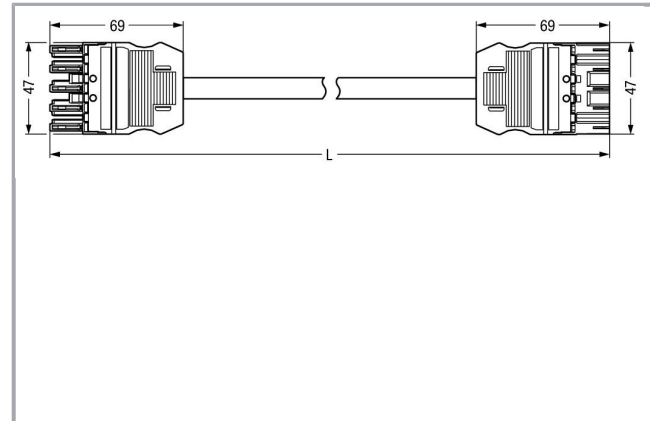
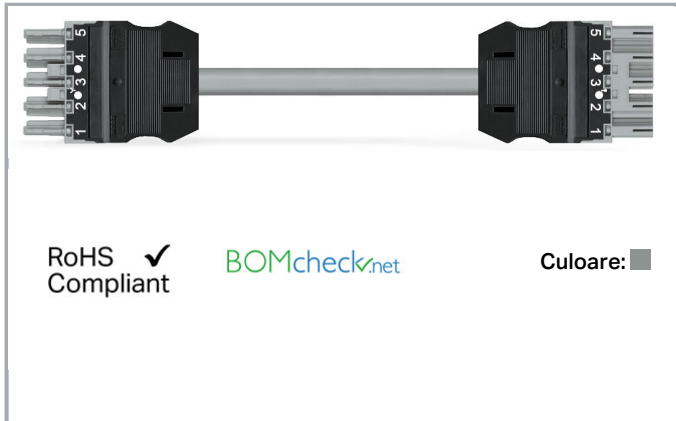


Fișă tehnică | Număr articol: 771-9995/005-103

pre-assembled interconnecting cable; Eca; Socket/plug; 5-pole; Cod. B; 1 m;
1,00 mm²; gray



www.wago.com/771-9995/005-103



Descriere articol

- Protected against mismatching and maintenance-free
- Additional variable coding is possible
- Components can be clearly printed on and color-coded to meet custom requirements

Note:

Cables with a different fire class can be found in the eShop.

Note on mismatching protection:

All WINSTA[®] components are 100% protected against mismatching when:

- plugging different numbers of poles
- plugging while rotated 180
- plugging while laterally staggered
- plugging one pole

Safety information 1:

Application note for the U.S. market (USR): Some versions may also be used for current interruption in accordance with the UL certificate in select applications with currents below 16 A and voltages up to 600 V. For further information, please contact your local sales office.

Date

Electrical data

Note on Contact Resistance

approx. 1 mΩ of contact resistance approx. 0.25 mΩ contact transition plug/socket

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.



Ratings per IEC/EN 60664-1

Ratings per	IEC/EN 60664-1
Nominal voltage (III/3)	400 V
Rated surge voltage (III/3)	6 kV
Rated current	10 A
Legend (ratings)	(III / 3) \triangleq Overvoltage category III / Pollution degree 3

Approvals per UL 1977

Rated voltage UL 1977	600 V
Rated current UL 1977	23 A

Connection data

Pole No.	5
Total number of potentials	5
Conductor preparation	tip-bonded
Sheathed cable diameter	7,8 ... 9,3 mm
Wire cross-section	1 mm ²
Connection type	Socket - Plug

Geometrical Data

Pin spacing	10 mm / 0.394 inch
Total length	1 m

Mechanical data

Coding	B
Mating force of a plug-in connection	approx. 20 ... 70 N (depending on pole number)
Retention force of a plug-in connection	when locked: > 80N
Unmating force of a plug-in connection	when unlocked: approx. 20 ... 70 N (depending on pole number)
Number of mating cycles	200 (without resistive load) 100 (with resistive load $I_N = 25$ A), tested (4 mm ²)
Connection type	Socket - Plug
Type of pre-assembled cable	Interconnecting cable
Cable type	Control line 5 x 1
Marking	1 2 3 4 5
Protection type	IP20

Supus modificărilor.

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Note on protection type	Only when mated (these compact connectors are not designed for use in open, easily accessible areas).
Potential marking	1 2 3 4 5

Plug connection

Mismating protection	Yes
Locking of plug-in connection	locking lever
Locking lever	retrofitable

Material Data

Color	gray
Insulation material	Polyamide 66 (PA 66)
Fire class per EN 50575	E _{ca}
Contact material	Copper or copper alloy (surface-treated)
Connector color	gray
Printing color of mating face	black
Strain relief color	black
Printing color of strain relief	white
Sheathed cable color	gray
Printing color of sheathed cable	black
Sheath material	PVC
Weight	153,9 g

Environmental Requirements

Processing temperature	-5 ... +40 °C
Continuous operating temperature	-35 ... +85 °C
Note on continuous operating temperature	PVC cable for temperatures ≤ 70 °C (including halogen-free) Insulating parts for temperatures ≤ 105 °C

Commercial data

Packaging type	not packed
Country of origin	DE
GTIN	4055143319911
Customs tariff number	85444290900

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Counterpart



Nr. articol770-1641

T-distribution connector; 5-pole; Cod. B; 1 input; 2 outputs; 2 locking levers; gray

www.wago.com/770-1641



Nr. articol770-1741

T-distribution connector; 5-pole; Cod. B; 1 input; 2 outputs; 3 locking levers; for flying leads; gray

www.wago.com/770-1741



Nr. articol770-1744

3-way distribution connector; 5-pole; Cod. B; 1 input; 3 outputs; gray

www.wago.com/770-1744



Nr. articol770-245

Socket; 5-pole; Cod. B; 4,00 mm²; gray

www.wago.com/770-245



Nr. articol770-255

Plug; 5-pole; Cod. B; 4,00 mm²; gray

www.wago.com/770-255



Nr. articol770-745

Snap-in socket; 5-pole; Cod. B; 4,00 mm²; gray

www.wago.com/770-745



Nr. articol770-755

Snap-in plug; 5-pole; Cod. B; 4,00 mm²; gray

www.wago.com/770-755



Nr. articol770-845

Socket for PCBs; straight; 5-pole; Cod. B; gray

www.wago.com/770-845



Nr. articol770-845/011-000

Socket for PCBs; angled; 5-pole; Cod. B; gray

www.wago.com/770-845/011-000



Nr. articol770-855

Plug for PCBs; straight; 5-pole; Cod. B; gray

www.wago.com/770-855



Nr. articol770-855/011-000

Plug for PCBs; angled; 5-pole; Cod. B; gray

www.wago.com/770-855/011-000

Produse compatibile

Marking accessories

Nr. articol: 210-334

Marking strips; as a DIN A4 sheet; Strip width 5 mm; Strip length 182 mm; plain; Self-adhesive; white

www.wago.com/210-334

Supus modificărilor.



Nr. articol: 770-450
Marker card; Plastic; white

www.wago.com/770-450



Nr. articol: 770-450/000-001
Marker card; Plastic; white

www.wago.com/770-450/000-001



Nr. articol: 770-450/000-002
Marker card; Plastic; white

www.wago.com/770-450/000-002



Nr. articol: 770-450/000-005
Marker card; Plastic; white

www.wago.com/770-450/000-005



Nr. articol: 770-450/000-006
Marker card; Plastic; white

www.wago.com/770-450/000-006



Nr. articol: 770-450/000-012
Marker card; Plastic; white

www.wago.com/770-450/000-012

Installation Notes

Familie de produse

WINSTA® MIDI special
Afișare globală produse din familie.

Supus modificărilor.

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