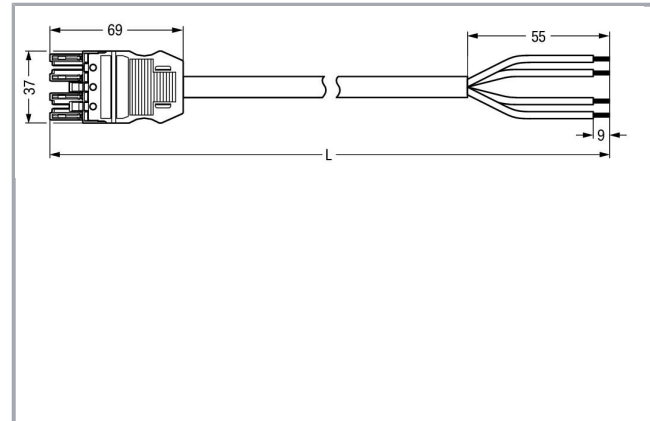
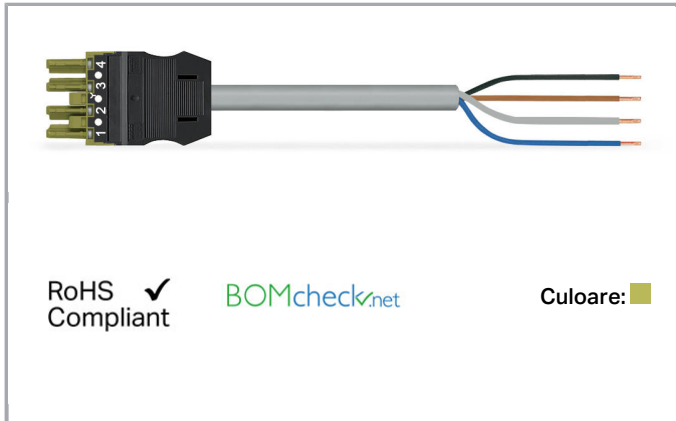


Fișă tehnică | Număr articol: 771-9994/105-105

pre-assembled connecting cable; Eca; Socket/open-ended; 4-pole; Cod. B;
Control cable 4 x 1.0 mm²; 1 m; 1,00 mm²; light green



www.wago.com/771-9994/105-105



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) $\hat{=}$ Overvoltage category III / Pollution degree 3 |

Approvals per UL 1977

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

Connection data

| | |
|---------------------------------|-------------------|
| Strip length | 9 mm / 0.35 inch |
| Pole No. | 4 |
| Total number of potentials | 4 |
| Conductor preparation | tip-bonded |
| Sheathed cable diameter | 7,1 ... 9 mm |
| Wire cross-section | 1 mm ² |
| Strip length (outer insulation) | 55 mm |
| Connection type | Socket - Free end |

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 - free end |
| Type of pre-assembled cable | Connecting cable |
| Cable type | Control line 4 x 1 |

Supus modificărilor.

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| | |
|-------------------------|---|
| Marking | 1 2 3 4 |
| Protection type | IP20 |
| 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 |

Plug connection

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

Material Data

| | |
|----------------------------------|--|
| Color | light green |
| Insulation material | Polyamide 66 (PA 66) |
| Fire class per EN 50575 | E _{ca} |
| Contact material | Copper or copper alloy (surface-treated) |
| Connector color | light green |
| 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 | 95,4 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 | 4055143383189 |
| Customs tariff number | 85444290900 |

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Counterpart



Nr. articol770-1682

h-distribution connector; 4-pole; Cod. B; 1 input; 2 outputs; outputs on one side; 2 locking levers; light green www.wago.com/770-1682



Nr. articol770-1632

T-distribution connector; 4-pole; Cod. B; 1 input; 2 outputs; 2 locking levers; light green www.wago.com/770-1632



Nr. articol770-1732

T-distribution connector; 4-pole; Cod. B; 1 input; 2 outputs; 3 locking levers; for flying leads; light green www.wago.com/770-1732



Nr. articol770-1782

h-distribution connector; 4-pole; Cod. B; 1 input; 2 outputs; outputs on one side; 3 locking levers; for flying leads; light green www.wago.com/770-1782



Nr. articol770-1735

3-way distribution connector; 4-pole; Cod. B; 1 input; 3 outputs; light green www.wago.com/770-1735



Nr. articol770-274

Plug; 4-pole; Cod. B; 4,00 mm²; light green www.wago.com/770-274



Nr. articol770-774

Snap-in plug; 4-pole; Cod. B; 4,00 mm²; light green www.wago.com/770-774



Nr. articol770-874

Plug for PCBs; straight; 4-pole; Cod. B; light green www.wago.com/770-874



Nr. articol770-874/011-000

Plug for PCBs; angled; 4-pole; Cod. B; light green www.wago.com/770-874/011-000

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

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

Supus modificărilor.

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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