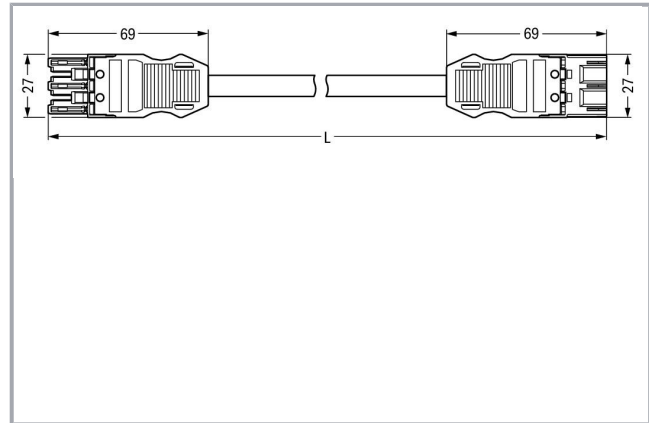
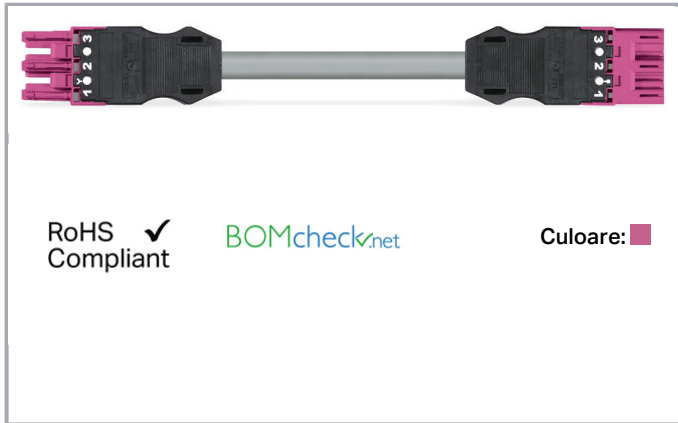


## Fișă tehnică | Număr articol: 771-9293/015-707

pre-assembled interconnecting cable; B2ca; Socket/plug; 3-pole; Cod. B; 7 m; 1,00 mm<sup>2</sup>; pink



[www.wago.com/771-9293/015-707](http://www.wago.com/771-9293/015-707)



### 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<sup>®</sup> 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  
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building 1, 2nd floor | 077190 Voluntari, Ilfov  
Tel.: +40-(0)31 421 85 68 | Email: info-RO@wago.com

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## Ratings per IEC/EN 60664-1

|                             |   |
|-----------------------------|---|
| Ratings per                 | IEC/EN 60664-1  |
| Nominal voltage (III/3)     | 250 V   |
| Rated surge voltage (III/3) | 4 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

|                            |                   |
|----------------------------|-------------------|
| Pole No.                   | 3                 |
| Total number of potentials | 3                 |
| Conductor preparation      | tip-bonded        |
| Sheathed cable diameter    | 6,3 ... 8 mm      |
| Wire cross-section         | 1 mm <sup>2</sup> |
| Connection type            | Socket - Plug     |

## Geometrical Data

|              |                    |
|--------------|--------------------|
| Pin spacing  | 10 mm / 0.394 inch |
| Total length | 7 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 <sup>2</sup> ) |
| Connection type                         | Socket - Plug  |
| Type of pre-assembled cable             | Interconnecting cable  |
| Cable type                              | H05Z1Z1-F 3x1  |
| Marking                                 | 1 2 3  |
| Protection type                         | IP20   |

Supus modificărilor.



|                         |   |
|-------------------------|---|
| 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   |

### Plug connection

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

### Material Data

|                                  |  |
|----------------------------------|--|
| Color                            | pink                                     |
| Insulation material              | Polyamide 66 (PA 66)                     |
| Fire class per EN 50575          | B2 <sub>ca</sub>                         |
| Contact material                 | Copper or copper alloy (surface-treated) |
| Connector color                  | pink                                     |
| 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                                    |
| Halogen-free                     | Yes                                      |
| Weight                           | 517,8 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)<br>Insulating parts for temperatures ≤ 105 °C |

### Commercial data

|                       |               |
|-----------------------|---------------|
| Packaging type        | not packed    |
| Country of origin     | DE            |
| GTIN                  | 4055143759144 |
| Customs tariff number | 85444290900   |

### Counterpart










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## Produse compatibile

### Marking accessories

|  |  |  |
|--|--|--|
|  | <b>Nr. articol: 210-334</b><br>Marking strips; as a DIN A4 sheet; Strip width 5 mm; Strip length 182 mm; plain; Self-adhesive; white | <a href="http://www.wago.com/210-334">www.wago.com/210-334</a>                 |
|    | <b>Nr. articol: 770-450</b><br>Marker card; Plastic; white   | <a href="http://www.wago.com/770-450">www.wago.com/770-450</a>                 |
|    | <b>Nr. articol: 770-450/000-001</b><br>Marker card; Plastic; white   | <a href="http://www.wago.com/770-450/000-001">www.wago.com/770-450/000-001</a> |
|    | <b>Nr. articol: 770-450/000-002</b><br>Marker card; Plastic; white   | <a href="http://www.wago.com/770-450/000-002">www.wago.com/770-450/000-002</a> |
|    | <b>Nr. articol: 770-450/000-005</b><br>Marker card; Plastic; white   | <a href="http://www.wago.com/770-450/000-005">www.wago.com/770-450/000-005</a> |
|    | <b>Nr. articol: 770-450/000-006</b><br>Marker card; Plastic; white   | <a href="http://www.wago.com/770-450/000-006">www.wago.com/770-450/000-006</a> |
|  | <b>Nr. articol: 770-450/000-012</b><br>Marker card; Plastic; white   | <a href="http://www.wago.com/770-450/000-012">www.wago.com/770-450/000-012</a> |
| <b>protection</b>  |  |  |
|  | <b>Nr. articol: 770-201</b><br>Lockout cap; 12-pole, separable; 12-pole; for sockets; black  | <a href="http://www.wago.com/770-201">www.wago.com/770-201</a>                 |
|  | <b>Nr. articol: 770-221</b><br>Lockout cap; for socket; 12-pole; separable; white  | <a href="http://www.wago.com/770-221">www.wago.com/770-221</a>                 |
|  | <b>Nr. articol: 770-360</b><br>Lockout cap; for plugs; 5-pole; separable; yellow   | <a href="http://www.wago.com/770-360">www.wago.com/770-360</a>                 |

## Installation Notes

### Familie de produse

<i>WINSTA</i>® MIDI special  
Afișare globală produse din familie.

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