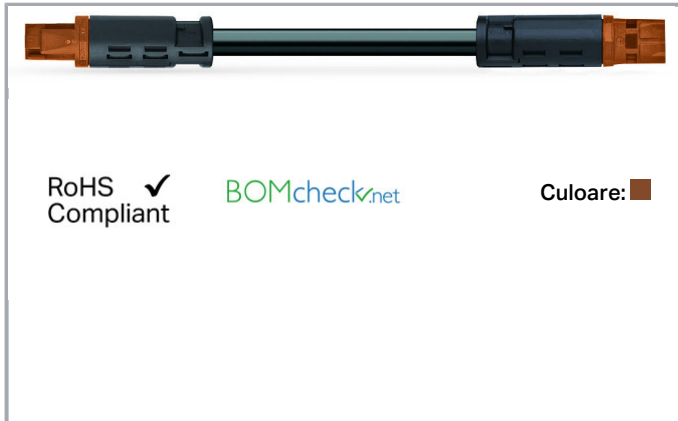


Fișă tehnică | Număr articol: 774-9973/016-305

pre-assembled interconnecting cable; Eca; Socket/plug; 3-pole; Cod. S; 3 m;
1,50 mm²; brown



www.wago.com/774-9973/016-305



Descriere articol

- For round conduits and ducts
- 3- and 4-pole preassembled cables with 17.5 mm outer diameter for easy plug & play
- Plug-in integration into the electrical installation of hollow-wall boxes via adapter, for example

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 incorrectly rotated
- plugging while laterally staggered

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

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) | 250 V |
| Rated surge voltage (III/3) | 4 kV |
| Rated current | 16 A |
| Legend (ratings) | (III / 3) ≙ Overvoltage category III / Pollution degree 3 |

Connection data

| | |
|----------------------------|---------------------|
| Pole No. | 3 |
| Total number of potentials | 3 |
| Conductor preparation | tip-bonded |
| Sheathed cable diameter | 7,4 ... 9,4 mm |
| Wire cross-section | 1,5 mm ² |
| Connection type | Socket - Plug |

Geometrical Data

| | |
|--------------|-----|
| Total length | 3 m |
|--------------|-----|

Mechanical data

| | |
|---|---|
| Coding | S |
| Mating force of a plug-in connection | approx. 30 ... 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. 30 ... 70 N (depending on pole number) |
| Number of mating cycles | 200, without resistive load 100, with resistive load $I_N = 20$ A, tested (2.5mm ² /AWG 14) |
| Connection type | Socket - Plug |
| Type of pre-assembled cable | Interconnecting cable |
| Cable type | H05Z1Z1-F 3x1.5 |
| Marking | 1 2 L |
| Protection type | IP20 |
| Note on protection type | Only when mated (these compact connectors are not designed for use in open, easily accessible areas). |
| Application | Switching function |

Supus modificărilor.

Plug connection

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

Material Data

| | |
|-------------------------|--|
| Color | brown |
| Insulation material | Polyamide 66 (PA 66) |
| Fire class per EN 50575 | E _{ca} |
| Contact material | Copper or copper alloy (surface-treated) |
| Fire load | 88,738 MJ |
| Connector color | brown |
| Strain relief color | black |
| Halogen-free | Yes |
| Weight | 301,6 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 | 4055143522465 |
| Customs tariff number | 85444290900 |

Counterpart

Installation Notes

Supus modificărilor.

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Familie de produse

WINSTA® RD

Afișare globală produse din familie.

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