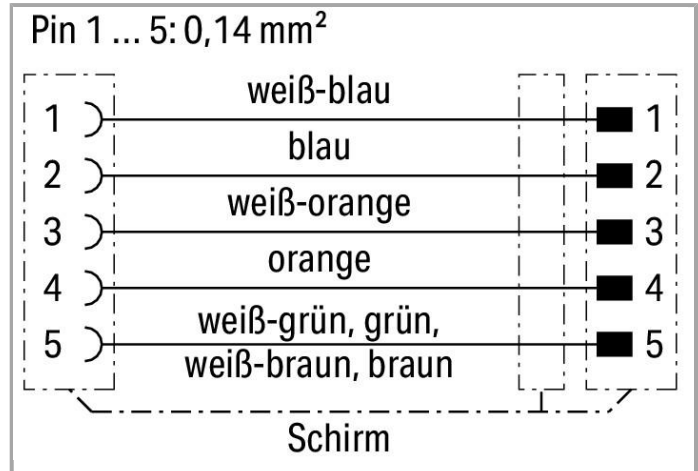
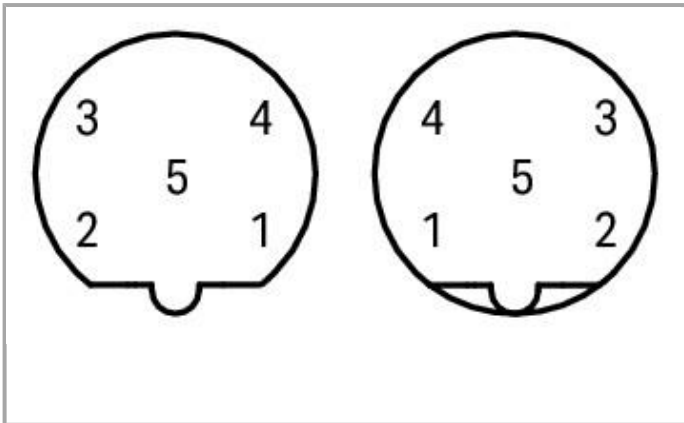
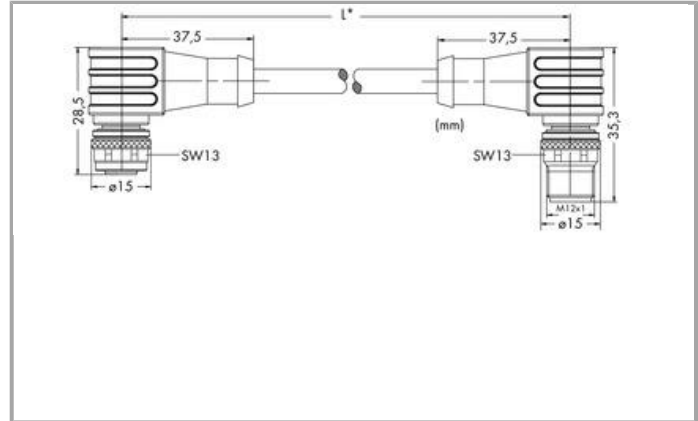


Data sheet | Item number: 756-1306/060-100

System bus cable, angled; 10 m; fitted on both ends; B-coded; M12 socket, angled; M12 plug, angled



www.wago.com/756-1306/060-100



Item description

Short description:

- PUR, halogen-free
- Silicon- and CFC-free
- Good resistance to microbes, hydrolysis, oil, chemicals and UV radiation
- Good chemical resistance
- Cable used: UL listed



Data

Technical Data

| | |
|---|------------------------------|
| Connection type | M12 socket - M12 plug |
| No. of poles | 5 |
| Leitungsanschlussrichtung zur Steckrichtung | 90° |
| Leitungsanschlussrichtung zur Steckrichtung (2) | 90° |
| Steckgesichtskodierung Leitung/Adapter 1 1 | B coded |
| Steckgesichtskodierung Leitung/Adapter 2 1 | B coded |
| Cable length | 10 m |
| Operating voltage | 60 V |
| Operating current | 4 A |
| Rated surge voltage | 1,5 kV gemäß IEC 61076-2-101 |
| Contact resistance | 10 MΩ |
| Isolationswiderstand | 5000 MΩ |
| Resistance of conductor | ≤ 145 Ω/km |

Mechanical data

| | |
|--------------------------------------|--|
| bending radius | min. 5 x cable Ø |
| Durchmesser der Mantelleitung | 6 mm |
| Bauartkurzzeichen | KS-02YS(ST+C)11Y 4x2xAWG26/7-100 Ω, geschirmt |
| Screening | Aluminum-laminated foil and tinned copper braid, optical coverage approx. 65 % |
| Conductor design | Bare copper wire, 26/7 AWG |
| Leiterisolierung | Zell-PE, Ader-Ø max. 1,0 mm |
| Housing material | TPU/TPU, black (~ RAL 9005) |
| Contact material | CuZn |
| Contact plating | CuNi/Au |
| Materialeigenschaften der Anschlüsse | Hexagon knurled nut: CuZn; Knurled nut surface: nickel-plated; Sealing ring: FPM (Viton) |
| Mating cycles | 100 |
| Tightening torque | 1 Nm |
| Weight | 412 g |
| Color | yellow |

Environmental Requirements

| | |
|---|---------------------|
| Surrounding air (operating) temperature | -25 ... 60 °C |
| Degree of protection | IP67 |
| Degree of pollution (5) | 3/2 per IEC 60664-1 |

Commercial data

| | |
|-------------------|----|
| Country of origin | DE |
|-------------------|----|



| | |
|--------------------|---------------|
| GTIN | 4045454126865 |
| Customs Tariff No. | 85444290900 |

Downloads

Documentation

System Description

| | | | |
|--|-------------|--------|----------|
| I/O-SYSTEM – <i>SPEEDWAY</i> , General Product Information | Jun 6, 2017 | 1.1 MB | Download |
|--|-------------|--------|----------|

Subject to changes.

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