Data sheet | Item number: 756-1306/060-030

System bus cable; 5-pole; Length: 3 m

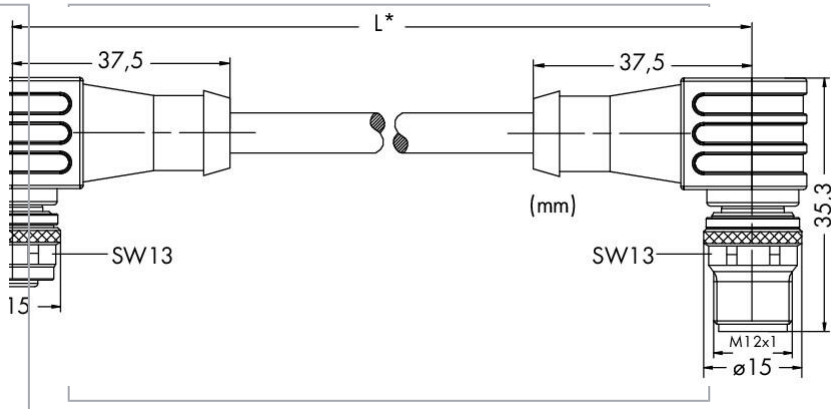
www.wago.com/756-1306/060-030

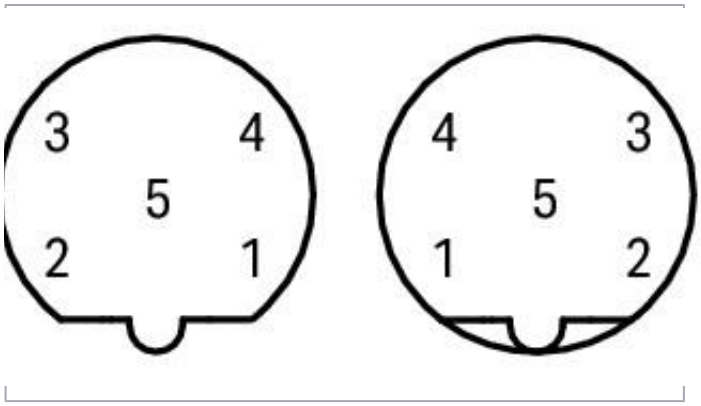


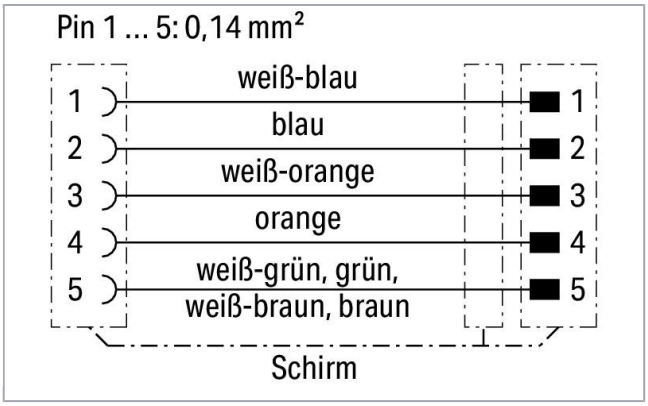
Picture differs from the item.

RoHS ✓ Compliant

BOMcheck.net







Item description

Short description:

- PUR, halogen-free
- Silicon- and CFC-free
- High resistance to microbes, hydrolysis, oil, chemicals and UV radiation
- High chemical resistance

Subject to changes. Please also observe the further product documentation!

WAGO Kontakttechnik GmbH & Co. KG
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32423 Minden
Phone: +49571 887-0 | Fax: +49571 887-169
Email: info.de@wago.com | Web: www.wago.com

Do you have any questions about our products?
We are always happy to take your call at +49 (571) 887-44222.

- Cable used: UL listed

Data

Technical data

Connection type	M12 socket - M12 plug
Pole No.	5
Cable connection direction to mating direction	90 °
Cable connection direction to mating direction (2)	90 °
Connector interface coding (cable/adapter) 1 1	B-coded
Connector interface coding (cable/adapter) 2 1	B-coded
Cable length	3 m
Operating voltage	60 V
Operating current	4 A
Rated surge voltage	1.5 kV per IEC 61076-2-101
Contact resistance	10 mΩ
Insulation resistance	5000 MΩ
Conductor resistance	≤ 145 Ω/km

Mechanical data

Bending radius	5 x cable diameter (min.)
Sheathed cable diameter	6 mm
Type code	KS-02YS(ST+C)11Y 4x2xAWG26/7-100 Ω, shielded
Shield	Aluminum-laminated foil and tinned copper braid, optical coverage approx. 65 %
Conductor design	Bare copper wire (26/7 AWG)
Conductor insulation	Zell-PE; Core Ø: 1.0 mm (max.)
Housing material	TPU/TPU, black (~ RAL 9005)
Contact material	CuZn
Contact plating	CuNi/Au
Material properties of the connections	Hexagon knurled nut: CuZn; Knurled nut surface: nickel-plated; Sealing ring: FPM (Viton)
Mating cycles (max.)	100
Tightening torque	1 Nm
Weight	165 g

Environmental requirements

Surrounding air temperature (operation)	-25 … 60 °C

Subject to changes. Please also observe the further product documentation!

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Protection type	IP67
Pollution degree (5)	3/2 per IEC 60664-1

Commercial data

Packaging type	BOX
Country of origin	DE
GTIN	4055143292047
Customs tariff number	85444290900

Downloads

Documentation

System Description

I/O-SYSTEM – SPEEDWAY, General Product Information	pdf 1.1 MB	Download

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 756-1306/060-030 System bus cable; 5-pole; Length: 3 m	URL	Download

Installation Notes

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