

Data sheet | Item number: 756-1305/060-002

System bus cable, straight; 0.2 m; fitted on both ends; B-coded; M12 socket, straight; M12 plug, straight

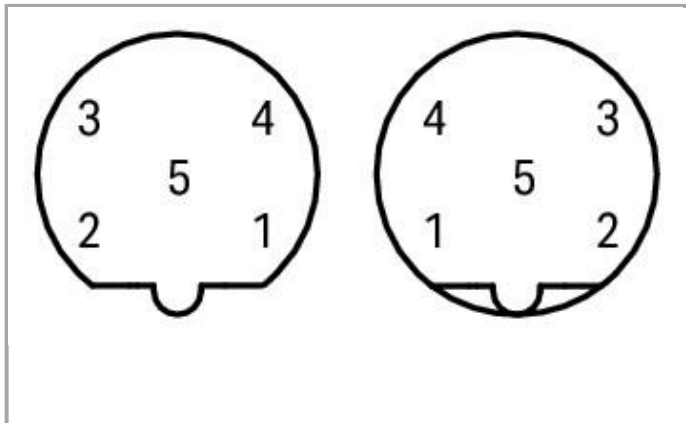
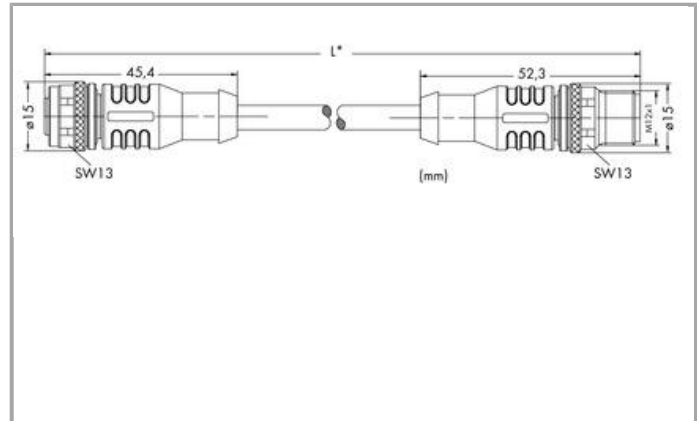
www.wago.com/756-1305/060-002



RoHS
Compliant

BOMcheck.net

Color: ■



Pin 1 ... 5: 0,14 mm ²				
1	) —————)	weiß-blau	) —————)	■ 1
2		blau		■ 2
3		weiß-orange		■ 3
4		orange		■ 4
5		weiß-grün, grün, weiß-braun, braun		■ 5
Schirm				

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
Cable connection direction to mating direction	0°
Cable connection direction to mating direction (2)	0°
Connector interface coding cable/adaptor 1 1	B coded
Connector interface coding cable/adaptor 2 1	B coded
Cable length	0.2 m
Operating voltage	60 V
Operating current	4 A
Rated surge voltage	1,5 kV gemäß IEC 61076-2-101
Contact resistance	10 MΩ
Insulation resistance	5000 MΩ
Resistance of conductor	≤ 145 Ω/km

Mechanical data

bending radius	min. 5 x cable Ø
Sheathed cable diameter	6 mm
Type code	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
Conductor insulation	Zell-PE, Ader-Ø max. 1,0 mm
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	100
Tightening torque	1 Nm
Weight	37.4 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
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GTIN	4045454126728
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Downloads
Documentation
System Description

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

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We are always happy to take your call at {0}.