

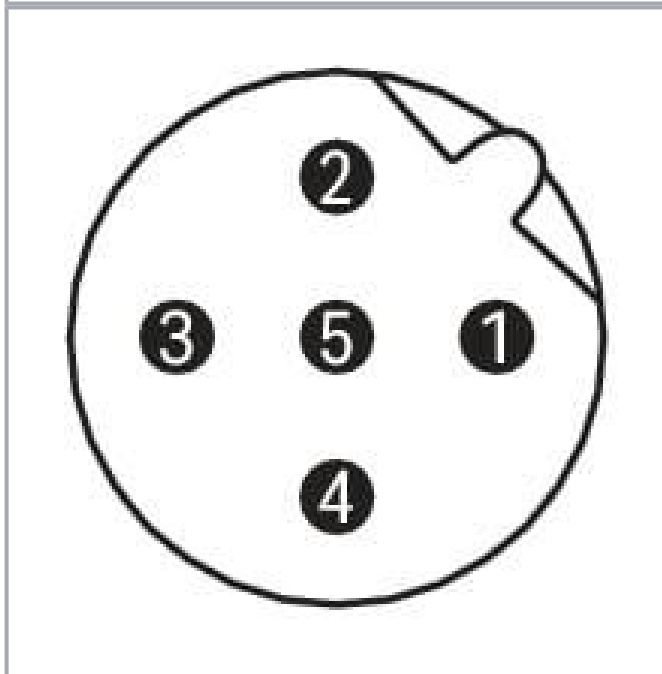
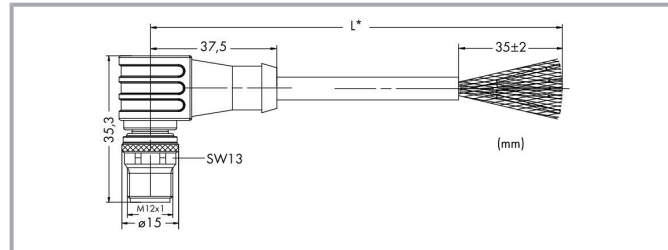
Data sheet | Item number: 756-1304/060-200

System bus cable; M12B plug; angled; 5-pole; Length: 20 m

www.wago.com/756-1304/060-200



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				

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

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Item description

Short description:

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

Data

Technical data

Connection type	M12 plug - free end
Pole number	5
Cable connection direction to mating direction	90 °
Connector interface coding (cable/adaptor) 1 1	B-coded
Cable length	20 m
PLC manufacturer	WAGO
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	$\geq 5 \times 10^8 \Omega$
Conductor resistance	$\leq 145 \Omega/\text{km}$

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 configuration	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)

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Mating cycles (max.)	100
Tightening torque	1 Nm
Weight	770 g
Color	yellow

Environmental requirements

Ambient temperature (operation)	-25 ... +60 °C
Protection type	IP67
Pollution degree	3/2 per IEC 60664-1

Commercial data

eCl@ss 10.0	27-06-18-01
eCl@ss 9.0	27-06-18-01
ETIM 8.0	EC000237
ETIM 7.0	EC003249
PU (SPU)	1 pcs
Packaging type	box
Country of origin	DE
GTIN	4045454791292
Customs tariff number	85444290900

Environmental Product Compliance

CAS-No.	7439-92-1
REACH Candidate List Substance	Lead
RoHS Compliance Status	Compliant, With Exemption
RoHS Exemption	6(c)
SCIP notification number (Austria)	383a4608-535c-4fe2-bfed-73a128dbffca
SCIP notification number (Belgium)	27227b97-e4c0-47e1-8c2d-f8522fd41af8
SCIP notification number (Bulgaria)	732566c8-3a59-4361-bfb1-cce5da39f09e
SCIP notification number (Czech Republic)	13cff505-1015-4418-a4c6-2a06af73c26f
SCIP notification number (Denmark)	db4238f9-7b71-4eda-ae63-1a74137463f0
SCIP notification number (Finland)	d9ac3312-52e4-4836-8d02-23ce14ccab7b
SCIP notification number (France)	df01699d-20d9-4917-95ab-90db60107cbf
SCIP notification number (Germany)	19156b45-90a6-4fe3-a12f-773ac5b18f84
SCIP notification number (Hungary)	85e51d88-c6d9-4fed-9670-2537d2c37667
SCIP notification number (Italy)	52e52371-9dfd-4370-8c8f-3b08de30bba3
SCIP notification number (Netherlands)	5b40d71b-c034-47b7-a656-9b6e62e2b98c

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SCIP notification number (Poland)	8099e9b3-85c5-4eee-aca1-a8a2f76b7f3a
SCIP notification number (Romania)	362c54be-86be-49c3-9e7a-5c949bda21cd
SCIP notification number (Sweden)	3e330553-5608-4011-a0e8-60322e1e30be

Downloads

Documentation

System Description

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

CAE data

WSCAD Universe 756-1304/060-200	URL	Download
WSCAD Universe 756-1304/060-200	URL	Download

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 756-1304/060-200	URL	Download
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Installation Notes

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