

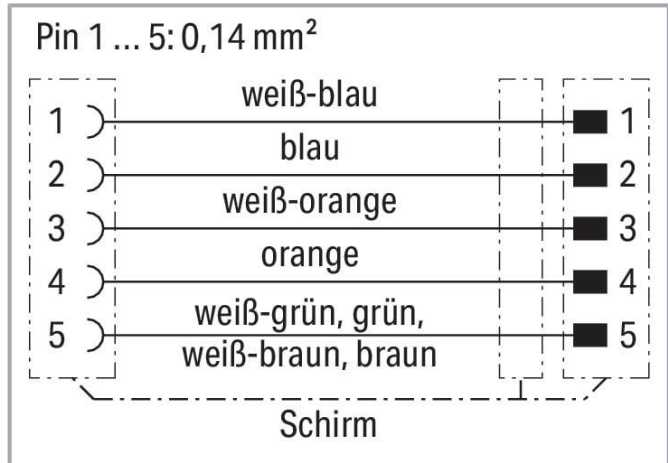
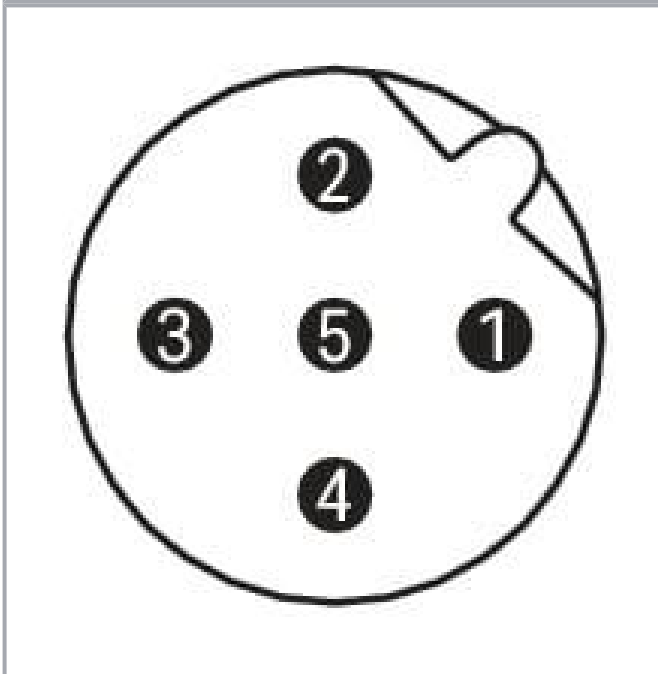
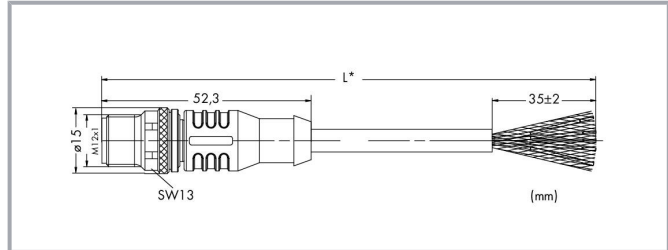
Data sheet | Item number: 756-1303/060-200

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

[www.wago.com/756-1303/060-200](http://www.wago.com/756-1303/060-200)



Color: 



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	0°
Connector interface coding (cable/adapter) 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	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 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)
Mating cycles (max.)	100

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Tightening torque	1 Nm
Weight	766 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	4045454791254
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)	21e4ecd8-d0a7-4301-a1c2-4792c20072d3
SCIP notification number (Belgium)	3c739788-e5ee-445a-b509-f930f35afd15
SCIP notification number (Bulgaria)	4e87aa97-ff60-4434-a054-44351d822329
SCIP notification number (Czech Republic)	efaa9e56-64cf-48d9-9415-d7517ba5f5cb
SCIP notification number (Denmark)	0a575b84-452a-4052-849a-6cb554d3a143
SCIP notification number (Finland)	e805c742-854a-44cf-8a43-d15134550ed3
SCIP notification number (France)	3a286a87-8992-4944-8dfd-cef5a9ca928a
SCIP notification number (Germany)	02886a32-9216-4019-9c71-67e2d6909c59
SCIP notification number (Hungary)	40035ea8-4388-4f5c-84b3-9584db0bce9a
SCIP notification number (Italy)	c4dd044b-ded8-41e3-a6d8-4bf310f3aea4
SCIP notification number (Netherlands)	636c87ce-f827-4133-97b3-351c7869ea93
SCIP notification number (Poland)	13eb7dc6-19eb-420c-8da9-ce4a68142731

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SCIP notification number (Romania)

fa016a2d-1498-4e8b-8750-1f1501f27061

SCIP notification number (Sweden)

4c14fb72-ca24-4581-9bb4-2cfdba858c2c

## Downloads

### Documentation

#### System Description

I/O-SYSTEM – SPEEDWAY, General Product Information

pdf  
1.1 MB

[Download](#)

## CAD/CAE-Data

### CAE data

WSCAD Universe 756-1303/060-200

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## Environmental Product Compliance

### Compliance Search

Environmental Product Compliance 756-1303/060-200

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## Installation Notes

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