

Data sheet | Item number: 756-5404/060-010

Sensor/Actuator cable; M12A socket; angled; M12A plug; angled; 5-pole;

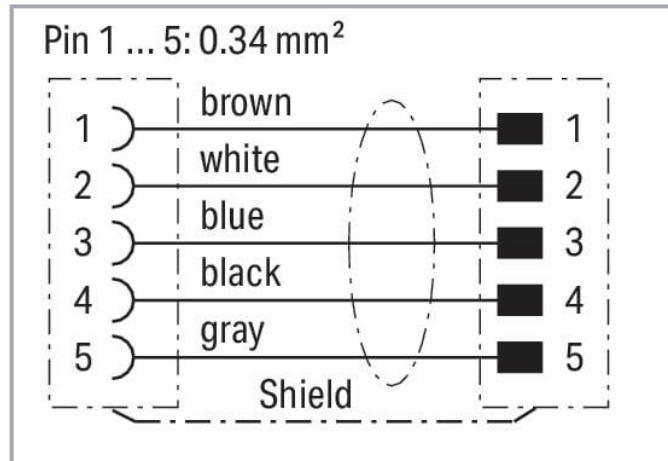
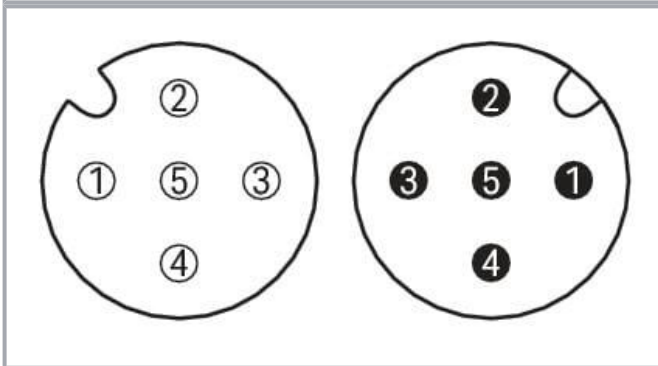
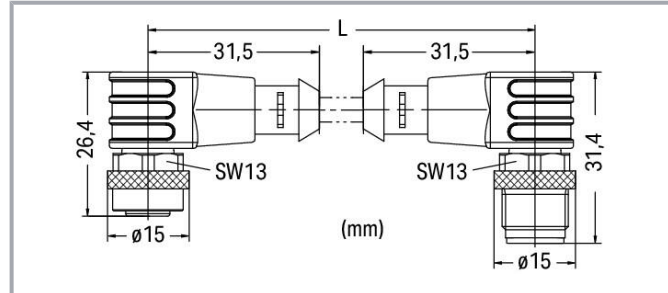
Length: 1 m



[www.wago.com/756-5404/060-010](http://www.wago.com/756-5404/060-010)



 Picture differs from the item.



## Item description

### Short description:

- PUR, halogen-free
- Suitable for drag chains
- High resistance to microbes, hydrolysis, oil, chemicals and UV radiation
- High chemical resistance
- Cable used: UL listed

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

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

## Data

### Technical data

#### General

Operating voltage	250 VAC/DC
Operating current	4 A
Rated surge voltage	1.5 kV
Contact resistance	10 mΩ
Conductor resistance	< 57 Ω/km
Pollution degree	3 per VDE 0110
Protection type	IP67
Ambient (operating) temperature (static)	-50 ... +90 °C
Ambient (operating) temperature (dynamic)	-25 ... +90 °C

#### Suitable for drag chains

Bending radius	Fixed: >4xØ; Flexible: >7.5xØ
Bending cycles	2 Mio.
Acceleration (min.)	10
Travel speed (max.)	4
Travel path (horizontal) max.	15
Torsional capacity	180

#### Cable

Cable length	1 m
Type code	Li9YC11Y-HF 5x0.34 mm <sup>2</sup>
Overall shield	Tinned copper braid, optical coverage approx. 80 %
Conductor configuration	Bare copper wire (7 x 0.25 mm)
Conductor insulation	Halogen-free PE
Sheath material	Polyurethane (PUR), halogen-free per DIN VDE 0472 Part 815, flame resistant per IEC 332-2, self-extinguishing
Sheathed cable color	black
Sheathed cable diameter	6.3 ... 6.7 mm

#### Connector

Connection type	M12 Socket - M12 plug
Cable connection direction to mating direction	90 °
Cable connection direction to mating direction (2)	90 °

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Connector interface coding (cable/adapter) 1 1	A-coded
Connector interface coding (cable/adapter) 2 1	A-coded
Housing material	Polyurethane (PUR)
Contact material	CuSn
Tightening torque	1 Nm

### Commercial data

eCl@ss 10.0	27-06-03-11
eCl@ss 9.0	27-06-03-11
ETIM 8.0	EC001855
ETIM 7.0	EC001855
PU (SPU)	1 pcs
Packaging type	Box
Country of origin	HU
GTIN	4045454724580
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)	98fcec61-a7da-4a56-8aa5-2e65c2da8a48
SCIP notification number (Belgium)	23c1f9d3-7414-4d7f-bd24-c1c28ba15083
SCIP notification number (Bulgaria)	4e1760cd-106f-4884-9779-8679861edf55
SCIP notification number (Czech Republic)	5a92dfc4-e1a6-4b35-bb54-e18f14e2091b
SCIP notification number (Denmark)	00be883d-1943-4357-b747-ddb6bf46709d
SCIP notification number (Finland)	39b920a8-8e49-462c-bd26-618b5b77eac6
SCIP notification number (France)	00d9fd23-584b-4b95-ac97-a4ef4ab7323a
SCIP notification number (Germany)	47500567-e4ae-4b87-be0f-791797c22176
SCIP notification number (Hungary)	acb5d9e2-ce89-4d01-8ca6-a0fcc43e0a76
SCIP notification number (Italy)	bb5ab208-b167-4c5f-a33b-4ba7abcb8ee6
SCIP notification number (Netherlands)	5f964e01-b19d-4314-95f5-4f9aa572a5af
SCIP notification number (Poland)	dc4b1fa4-bcfc-4d2c-bfb1-1870e6e349c5
SCIP notification number (Romania)	54d64162-e9d6-4f47-904d-c5e4a14a7303
SCIP notification number (Sweden)	9e5b7907-ea91-4833-9f9b-3692dc679bbb


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## Approvals / Certificates

### General approvals

Logo	Approval	Additional Approval Text	Certificate name
	UL Underwriters Laboratories Inc.	UL 2238	E519602

## Downloads

### Documentation

#### Bid Text

756-5404/060-010 X81 - Datei	2019 Feb 19	xml 3.4 kB	Download
756-5404/060-010 doc - Datei	2017 Sep 20	doc 27.6 kB	Download

#### System Description

IP67 Cables and Pluggable Connectors		pdf 161.6 kB	Download
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## CAD/CAE-Data

### CAE data

WSCAD Universe 756-5404/060-010		URL	Download
WSCAD Universe 756-5404/060-010		URL	Download

## Environmental Product Compliance

### Compliance Search

Environmental Product Compliance 756-5404/060-010 Sensor/Actuator cable; M12A socket; angled; M12A plug; angled; 5-pole; Length: 1 m		URL	Download
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## Installation Notes

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