

Data sheet | Item number: 756-5404/040-010

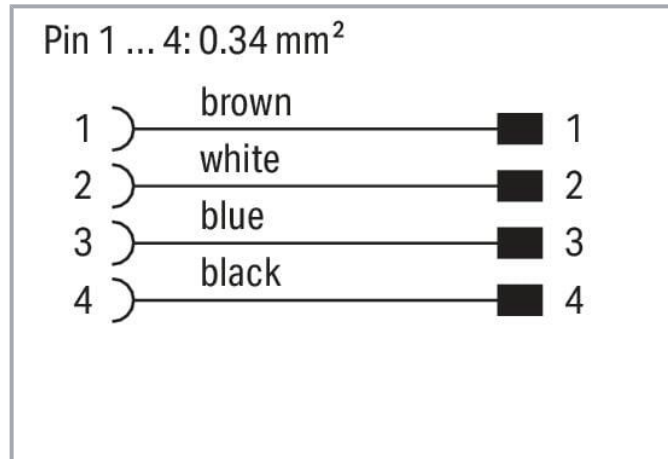
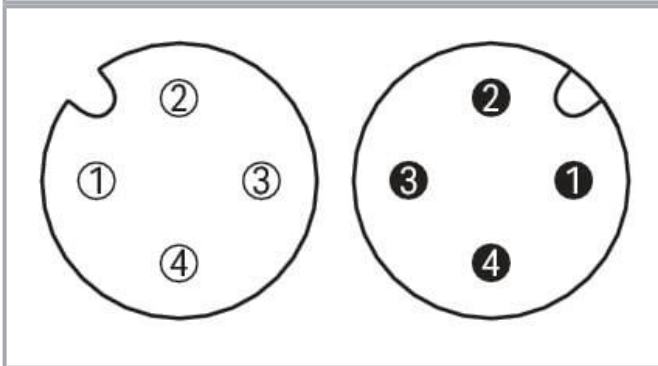
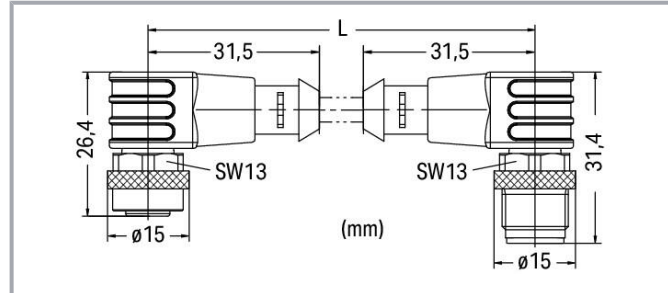
Sensor/Actuator cable; M12A socket; angled; M12A plug; angled; 4-pole;

Length: 1 m

www.wago.com/756-5404/040-010



 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	≤ 60 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	10 x cable diameter (min.)
Bending cycles	2 Mio.
Acceleration (min.)	5
Travel speed (max.)	3.33
Travel path (horizontal) max.	5
Travel path (vertical) max.	2
Torsional capacity	180

Cable

Cable length	1 m
Type code	LiF9YH-11YH or LiF9YC11YFHF
Conductor configuration	Bare copper wire, fine-stranded (42 x 0.1 mm)
Conductor insulation	PP9Y (halogen-free)
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	4.5 ... 4.9 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)	10 (1) pcs
Packaging type	Box
Country of origin	HU
GTIN	4044918975582
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)	9f2c0cf0-b4cf-4816-9d2b-28adfd222cc4
SCIP notification number (Belgium)	e0cf6d9f-c84d-44a3-9eb3-06928e19aebc
SCIP notification number (Bulgaria)	638f59fa-cb6a-48b8-89f3-7854601a5dd3
SCIP notification number (Czech Republic)	180ba053-8535-4c18-a32b-93f690dc7786
SCIP notification number (Denmark)	febc341f-a8e1-46a6-a499-a52af47a5e1b
SCIP notification number (Finland)	f6580a0f-1c65-4f7e-983c-559c21503ded
SCIP notification number (France)	21e69472-176c-46d7-b81e-8eeb1475f1b5
SCIP notification number (Germany)	95602137-7703-47e1-a8e5-39e5bc7ac7f3
SCIP notification number (Hungary)	3f9c6772-4520-46d9-90b2-882f77554480
SCIP notification number (Italy)	9bc59a38-2ee6-4e3a-b038-aded9391389d
SCIP notification number (Netherlands)	42924365-ffb8-42bb-919b-af5cf9775268
SCIP notification number (Poland)	ebcd2143-263b-4dc1-ae5b-dcdbc1d51b8c
SCIP notification number (Romania)	23322b14-7dbc-4210-a891-d6f5f7ae97c9
SCIP notification number (Sweden)	bdbf3d2c-541b-4625-a3ff-1152b0da5e35


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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

756-5404/040-010 X81 - Datei	2019 Feb 19	xml 3.3 kB	Download
756-5404/040-010 doc - Datei	2017 Sep 20	doc 27.1 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 756-5404/040-010	URL	Download
WSCAD Universe 756-5404/040-010	URL	Download

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 756-5404/040-010 Sensor/Actuator cable; M12A socket; angled; M12A plug; angled; 4-pole; Length: 1 m	URL	Download
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Installation Notes

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