

Data sheet | Item number: 756-5404/030-020

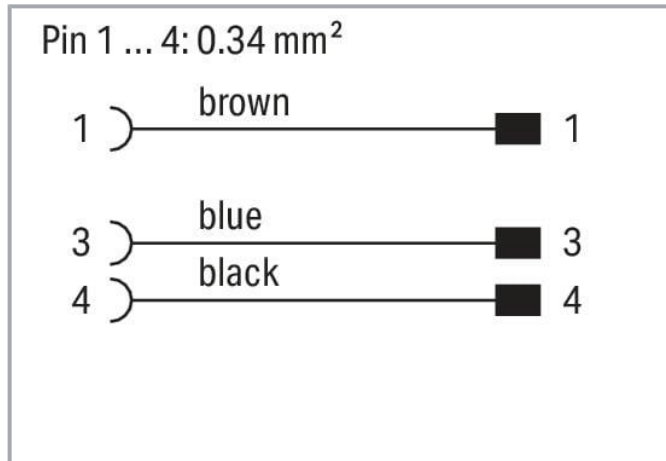
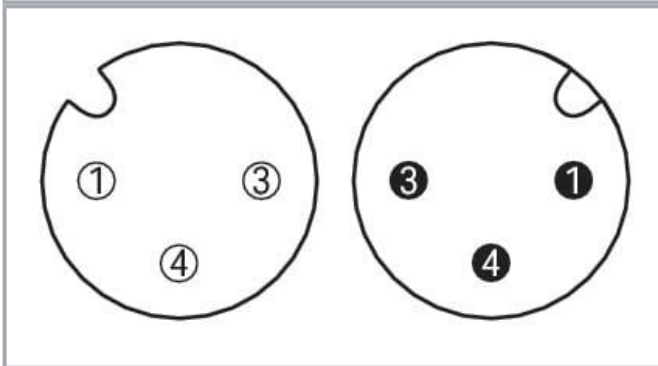
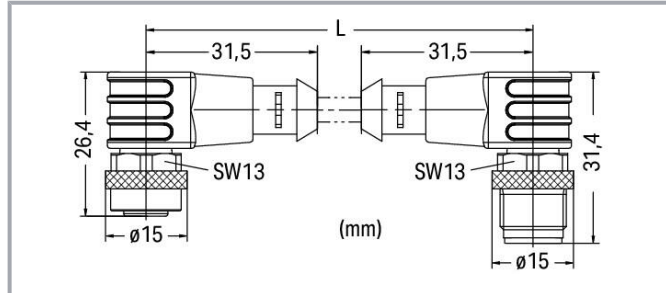
Sensor/Actuator cable; M12A socket; angled; M12A plug; angled; 3-pole;
Length: 2 m



www.wago.com/756-5404/030-020



 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!

WAGO GmbH & Co. KG
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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	2.5 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	Fixed: >4xØ; Flexible: >7.5xØ
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	2 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	4.1 ... 4.5 mm

Connector

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

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



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	4044918975124
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)	2686c858-3667-435f-8f35-36c87310747d
SCIP notification number (Belgium)	07dd15e4-8f74-4b5e-b5aa-d8460d542506
SCIP notification number (Bulgaria)	8c6e2586-1d59-410f-8685-03343fca3caf
SCIP notification number (Czech Republic)	37af2d3d-c03c-4627-ad53-e970cd698abd
SCIP notification number (Denmark)	37e02f39-36d1-4213-9a2d-da284844e077
SCIP notification number (Finland)	cbd16673-034d-4761-a4d6-292a1dacd231
SCIP notification number (France)	f7e08065-eda6-40c7-943d-4ae96dfd023c
SCIP notification number (Germany)	c7439815-7b38-4dff-b923-3c252d86bf9b
SCIP notification number (Hungary)	84397f8b-801e-47e3-91a4-8a6933732bf3
SCIP notification number (Italy)	6eaf6c8d-2c67-4550-8a2a-8cb05e4e1a8d
SCIP notification number (Netherlands)	212b953a-f5a4-4210-b94b-c4a4c7493ef0
SCIP notification number (Poland)	dfd338e9-b5e5-42ee-a23f-11ef2f2ff034
SCIP notification number (Romania)	24cd1f52-edd1-4ee3-af43-7f7d41fc3967
SCIP notification number (Sweden)	7f91bc41-3a59-48fa-bc83-0a621f5f8187


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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

756-5404/030-020 X81 - Datei	2019 Feb 19	xml 3.3 kB	Download
756-5404/030-020 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 756-5404/030-020	URL	Download
WSCAD Universe 756-5404/030-020	URL	Download

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 756-5404/030-020 Sensor/Actuator cable; M12A socket; angled; M12A plug; angled; 3-pole; Length: 2 m	URL	Download
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Installation Notes

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