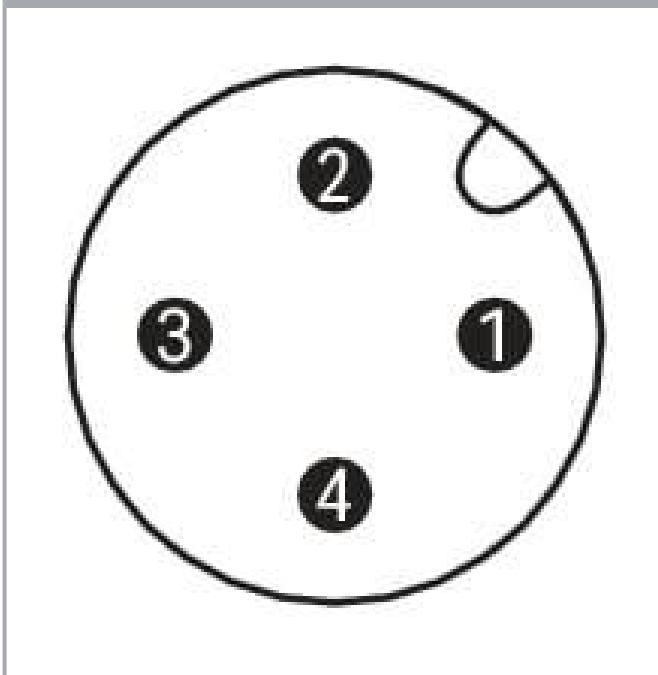
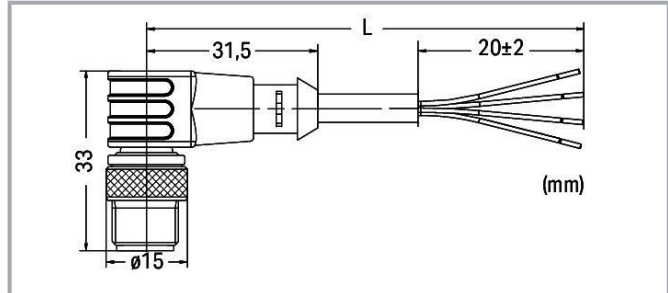


Data sheet | Item number: 756-3104/040-020

Power cable; M12A plug; angled; 4-pole; Length: 2 m

www.wago.com/756-3104/040-020



Pin 1 ... 4: 0.75 mm²

1	■	brown
2	■	white
3	■	blue
4	■	black

Item description

Short description:

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

WAGO GmbH & Co. KG

Hansastr. 27

32423 Minden

Phone: +49571 887-0 | Fax: +49571 887-169

Email: info.de@wago.com | Web: www.wago.com

Do you have any questions about our products?

We are always happy to take your call at +49 (571) 887-44222.



- PUR, halogen-free
- UL / CSA
- Suitable for drag chains
- 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	4
Cable connection direction to mating direction	90 °
Connector interface coding (cable/adapter) 1 1	A-coded
Cable length	2 m
PLC manufacturer	WAGO
Operating voltage	250 VAC/DC
Operating current	4 A
Rated surge voltage	2.5 kV
Contact resistance	10 mΩ
Insulation resistance	1000 MΩ
Conductor resistance	≤ 26 Ω/km

Mechanical Data

Bending radius	10 x cable diameter (min.) for flexible application
Bending cycles	4 Mio.
Drag chain capability	yes
Sheathed cable diameter	6 ... 6.4 mm
Type code	Lif9YH-11YH 4x0.75 mm ²
Conductor configuration	Bare copper wire (40 x 0.15 mm)
Conductor insulation	PP9Y (halogen-free)
Housing material	TPU/TPU, black (~ RAL 9005)
Tightening torque	1 Nm
Weight	10 g

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Environmental requirements

Ambient (operating) temperature (dynamic)	-30 ... +80 °C
Ambient (operating) temperature (static)	-30 ... +80 °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	EC001855
ETIM 7.0	EC003249
PU (SPU)	1 pcs
Packaging type	box
Country of origin	DE
GTIN	4045454772529
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)	83fef522-6a54-4d3e-9a79-0a1fa9e4bed7
SCIP notification number (Belgium)	21b5366a-d3ca-40d0-8c74-1039ce8bf345
SCIP notification number (Bulgaria)	345d0fcb-0baa-4583-b675-ffce5324bc12
SCIP notification number (Czech Republic)	6ab9ddcd-8437-421f-929a-3e72b0e8bd02
SCIP notification number (Denmark)	fc3d6cb9-609d-41fe-9b76-7a54ed0af0e6
SCIP notification number (Finland)	811b5a58-31d3-44fd-877e-8e213b477aed
SCIP notification number (France)	d9ad9ee9-6ec1-4e91-b186-8434c77540c7
SCIP notification number (Germany)	13db4db2-ddfa-4546-99fc-289e3f0ad313
SCIP notification number (Hungary)	30d65d8c-75f1-449f-b819-b4c4311a0dbc
SCIP notification number (Italy)	c0e37ca1-b3f2-4d5f-bf1a-691f4a38d463
SCIP notification number (Netherlands)	c39c7aaa-f836-4f3c-8956-aefd92f8d436
SCIP notification number (Poland)	f6f3e29a-24bf-4f57-a50d-9602f0dcd9f
SCIP notification number (Romania)	b486944f-b93b-4458-9784-ea7f7e5bd4f1
SCIP notification number (Sweden)	3d1bc0fb-d192-45f8-a355-e2d8d0cd9d62


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Approvals / Certificates

General approvals

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

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 756-3104/040-020	URL	Download
WSCAD Universe 756-3104/040-020	URL	Download

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 756-3104/040-020 Power cable; M12A plug; angled; 4-pole; Length: 2 m	URL	Download
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Installation Notes

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