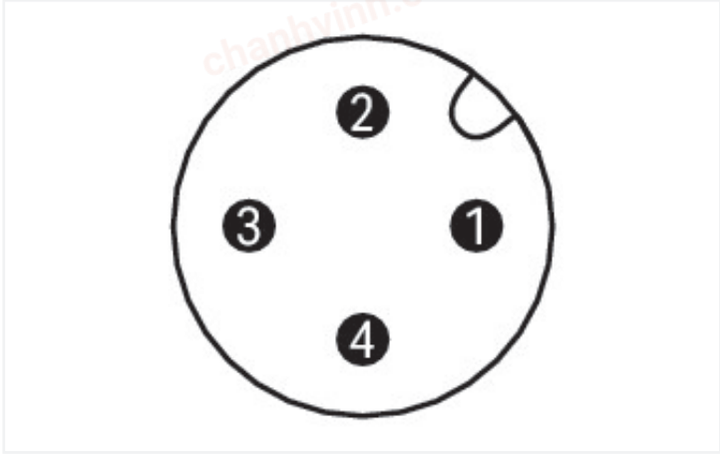
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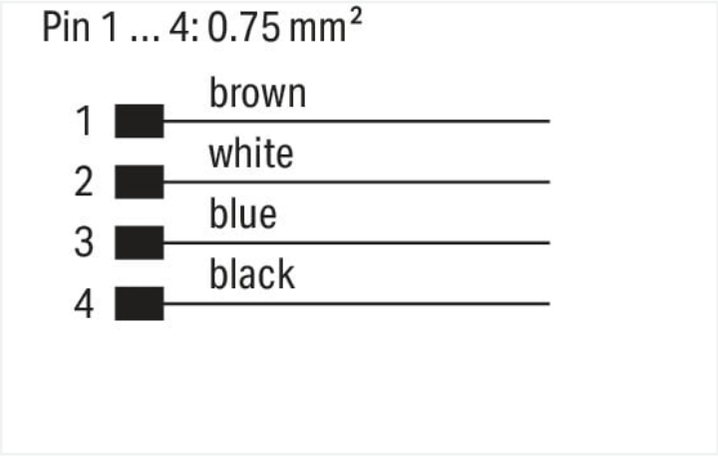
Data Sheet | Item Number: 756-3104/040-200

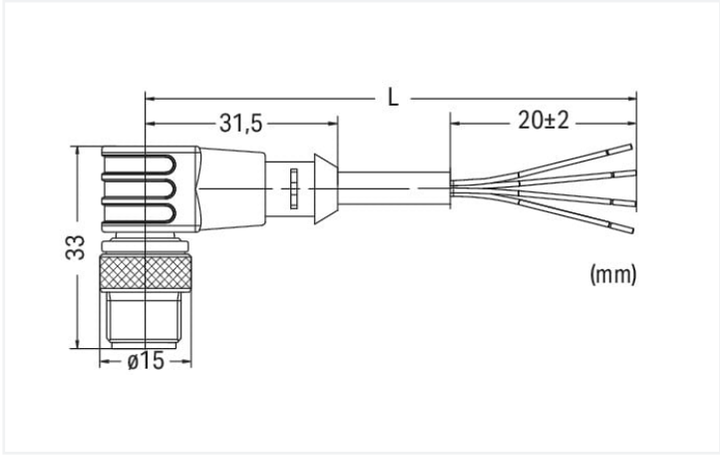
Power cable; M12A plug; angled; 4-pole; Length: 20 m

https://www.wago.com/756-3104/040-200









Dimensions in mm

Short description:

- 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

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	20 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	>10^9 Ω
Conductor resistance	≤ 26 Ω/km

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Mechanical data

Bending radius	10 x cable diameter (min.) for flexible application
Bending cycles	4 million
Drag chain capability	Yes
Sheathed cable diameter	6 … 6.4 mm
Type code	Lif9YH-11YH 4x0.75 mm²
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

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
Fire load	0 MJ

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	4045454772369
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)	b7018b4a-e362-4c96-965f-0ba6d79238f8
SCIP notification number (Belgium)	5be6c404-3501-43ac-b241-e9b1b2a75250
SCIP notification number (Bulgaria)	c34b3ec1-cd49-4def-95af-e640cc3b2daa
SCIP notification number (Czech Republic)	eb01db87-6e57-4c17-a212-bf23d36021df
SCIP notification number (Denmark)	1f80dac4-cf77-40cf-8f43-4d7a3bce408a
SCIP notification number (Finland)	60959d88-38be-438d-9097-ab8973c0cf34
SCIP notification number (France)	83792182-a269-4df1-828a-692ce421c5a3
SCIP notification number (Germany)	a07dfbc1-475b-4596-964b-15a08fdf803b
SCIP notification number (Hungary)	4451aa7a-0e0b-406d-b903-0f5284e4094d
SCIP notification number (Italy)	c8389565-041c-4535-8615-2f0b34448d90
SCIP notification number (Netherlands)	775ae2fd-9481-4a47-9a6d-7b46141af740
SCIP notification number (Poland)	b86db83c-41a4-418f-9966-7471fd6b9574
SCIP notification number (Romania)	8993a8d4-f42d-48ac-9acb-6ba7121abf9e
SCIP notification number (Sweden)	9cd837d9-32fd-4f29-b456-0b22ec032c7f

Continued on next page

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Approvals / Certificates

General approvals

Approval	Standard	Certificate Name
UL Underwriters Laboratories Inc.	UL 2238	E519602

Downloads

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 756-3104/040-200

Documentation

System Description

I/O-SYSTEM – SPEED-WAY, General Product Information	pdf 1035.20 KB	

CAD/CAE-Data

CAE data

WSCAD Universe 756-3104/040-200