

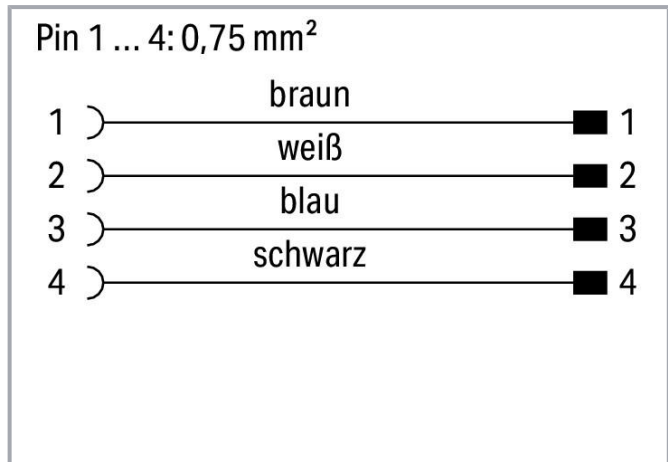
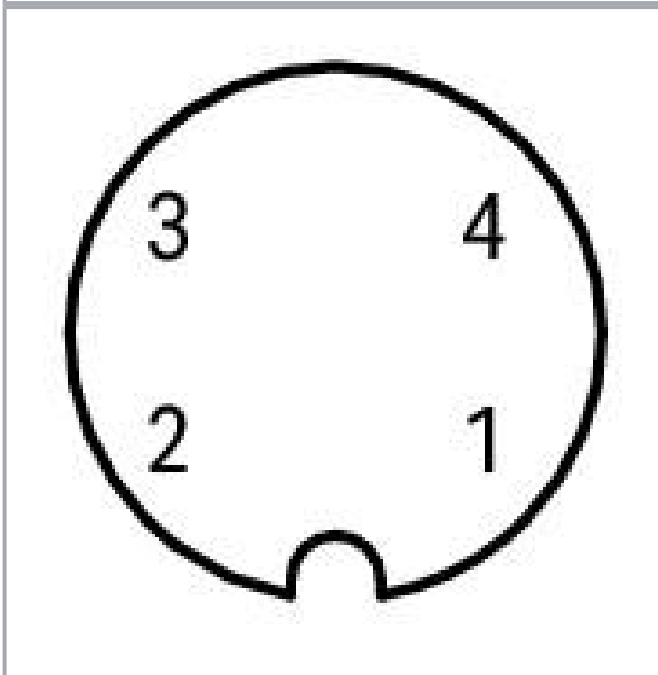
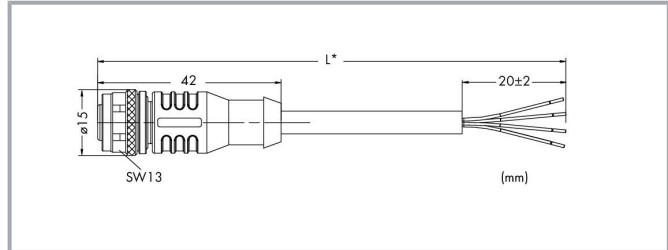
Data sheet | Item number: 756-3101/040-200

Power cable; M12A socket; straight; 4-pole; Length: 20 m

[www.wago.com/756-3101/040-200](http://www.wago.com/756-3101/040-200)



**i** Picture differs from the item.



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.

## Item description

### 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

## Data

### Technical data

Connection type	M12 socket - free end
Pole No.	4
Cable connection direction to mating direction	0°
Connector interface coding (cable/adaptor) 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	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 suitability	yes
Sheathed cable diameter	6 ... 6.4 mm
Type code	Lif9YH-11YH 4x0.75 mm <sup>2</sup>
Conductor design	Bare copper wire (40 x 0.15 mm)
Conductor insulation	PP9Y (halogen-free)
Housing material	TPU/TPU, black (~ RAL 9005)

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

Tightening torque	1 Nm
Weight	1100.1 g

### Environmental requirements


Surrounding air (operating) temperature (dynamic)	-30 ... +80 °C
Surrounding air (operating) temperature (static)	-30 ... +80 °C
Protection type	IP67
Pollution degree (5)	3/2 per IEC 60664-1

### Commercial data

PU (SPU)	1 Stück
Packaging type	box
Country of origin	DE
GTIN	4045454772413
Customs tariff number	85444290900

### Approvals / Certificates

#### UL-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 756-3101/040-200	URL	Download
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WSCAD Universe 756-3101/040-200

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## Environmental Product Compliance

### Compliance Search

Environmental Product Compliance 756-3101/040-200

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## Installation Notes

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