

Data sheet | Item number: 756-3105/040-200

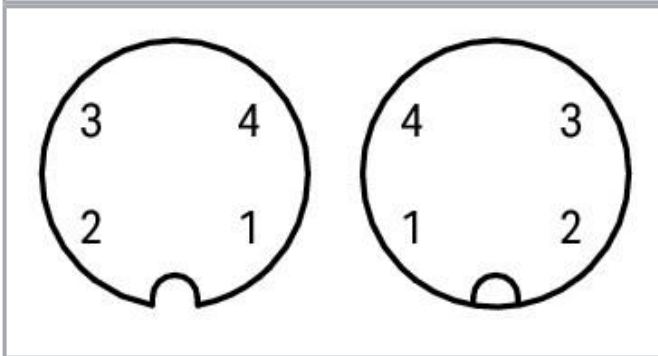
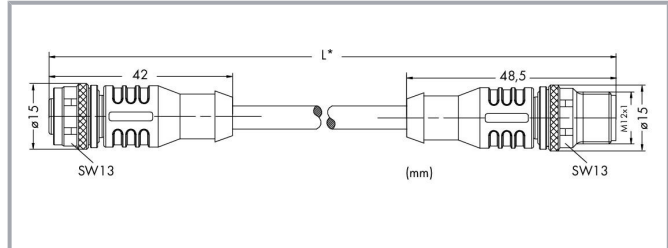
Power cable; M12A socket; straight; M12A plug; straight; 4-pole; Length: 20 m



www.wago.com/756-3105/040-200



 Picture differs from the item.



Pin 1 ... 4: 0,75 mm²

1	braun	1
2	weiß	2
3	blau	3
4	schwarz	4

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

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.



- Cable used: UL listed

Data

Technical data

Connection type	M12 socket - M12 plug
Pole No.	4
Cable connection direction to mating direction	0°
Cable connection direction to mating direction (2)	0°
Connector interface coding (cable/adaptor) 1 1	A-coded
Connector interface coding (cable/adaptor) 2 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 ²
Conductor design	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	987 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

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Commercial data

PU (SPU)	1 Stück
Packaging type	box
Country of origin	DE
GTIN	4045454127015
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 756-3105/040-200	URL	Download
WSCAD Universe 756-3105/040-200	URL	Download

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 756-3105/040-200 Power cable; M12A socket; straight; M12A plug; straight; 4-pole; Length: 20 m	URL	Download
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Installation Notes

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