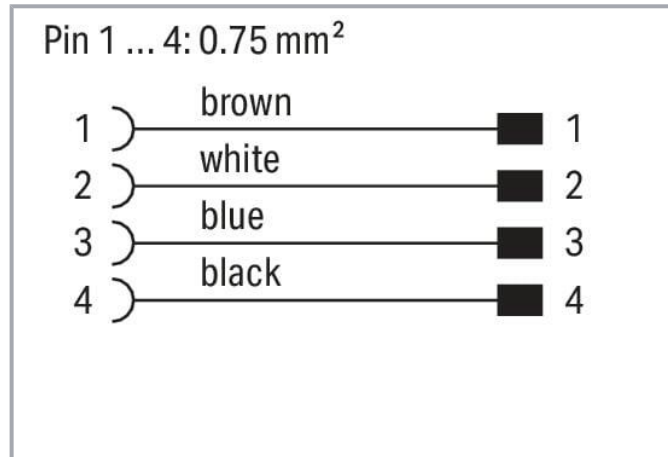
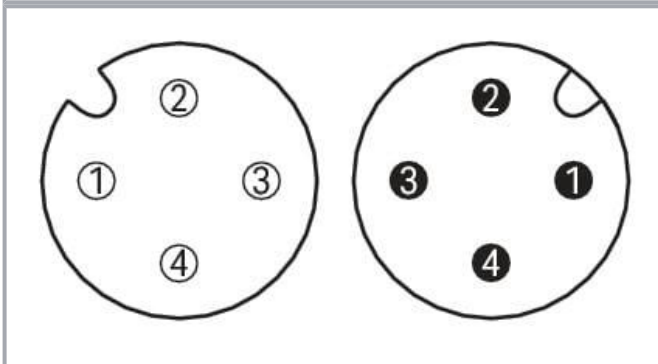
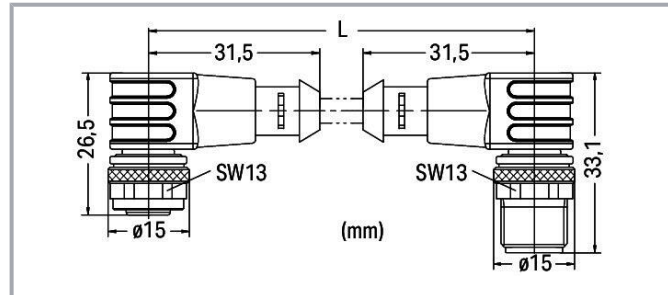


Data sheet | Item number: 756-3106/040-025

Power cable; M12A socket; angled; M12A plug; angled; 4-pole; Length: 2.5 m

www.wago.com/756-3106/040-025



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

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

WAGO GmbH & Co. KG

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

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Data

Technical data

Connection type	M12 socket - M12 plug
Pole number	4
Cable connection direction to mating direction	90 °
Cable connection direction to mating direction (2)	90 °
Connector interface coding (cable/adaptor) 1 1	A-coded
Connector interface coding (cable/adaptor) 2 1	A-coded
Cable length	2.5 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.)
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	173 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

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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	4050821082378
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)	f85aa57b-74c1-4d93-b7b3-977412a39fec
SCIP notification number (Belgium)	673a98c2-9f03-4e84-b4b2-c73b13e325c6
SCIP notification number (Bulgaria)	e602a346-8384-429b-b0f5-fb6c841fb57a
SCIP notification number (Czech Republic)	21148b64-0cea-4122-81c5-7dc6d7e89f94
SCIP notification number (Denmark)	f0574812-d296-4d11-be97-4c007d607a92
SCIP notification number (Finland)	7f6c4fab-9288-40a7-a6e6-940ffc50f7a1
SCIP notification number (France)	34bac5fb-4556-4387-95db-043b68763851
SCIP notification number (Germany)	e2d30d8c-1c1b-4548-a689-5edc962d3a9b
SCIP notification number (Hungary)	1abf0ab2-6275-48c2-b030-2256fddcc65d
SCIP notification number (Italy)	a4460bc4-8139-452a-a3f8-4a9d1f915069
SCIP notification number (Netherlands)	74c4887b-0f53-46ff-b7bb-b586f3d9f62f
SCIP notification number (Poland)	c0aa58a2-1ce7-40f1-a4aa-8a622963bf97
SCIP notification number (Romania)	597c593e-595c-4c59-b9b4-e5f6228df9f5
SCIP notification number (Sweden)	cdc0831d-a9b8-4b9d-8dc4-6c1e39f86cc5

Approvals / Certificates

General approvals

Logo	Approval	Additional Approval Text	Certificate name
	UL	UL 2238	E519602

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Documentation

System Description

I/O-SYSTEM – SPEEDWAY, General Product Information

pdf
1.1 MB

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Environmental Product Compliance

Compliance Search

Environmental Product Compliance 756-3106/040-025

URL

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Power cable; M12A socket; angled; M12A plug; angled; 4-pole; Length: 2.5 m

Installation Notes

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

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