

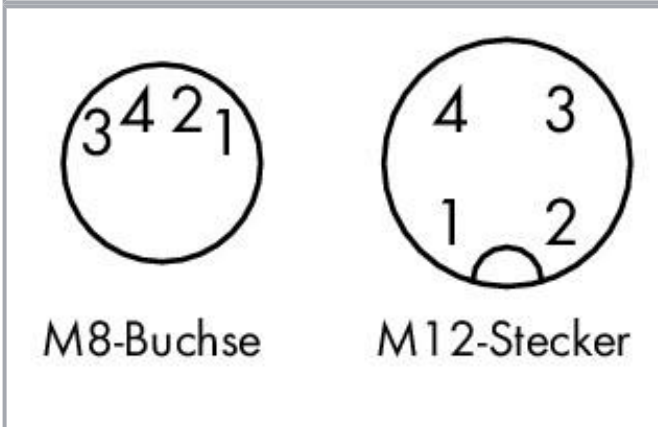
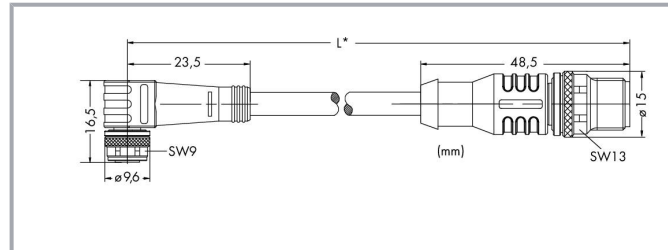
Data sheet | Item number: 756-5509/040-010

Sensor/Actuator cable; M8 socket; angled; M12A plug; straight; 4-pole;
Length: 1 m

www.wago.com/756-5509/040-010



 Picture differs from the item.



Pin 1 ... 4: 0,34 mm²

1	braun (+)	1
2	weiß (Ö)	2
3	blau (-)	3
4	schwarz (S)	4

Item description

Short description:

- PUR, halogen-free
- Suitable for drag chains
- Good resistance to microbes, hydrolysis, oil, chemicals and UV radiation.
- Good chemical resistance.
- Cable used: UL listed

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.



Data

Technical data

Connection type	M8 socket - M12 plug
Pole No.	4
Cable connection direction to mating direction	90°
Cable connection direction to mating direction (2)	0°
Connector interface coding (cable/adaptor) 2 1	A-coded
Cable length	1 m
Operating voltage	AC/DC 60 V
Operating current	4 A
Rated surge voltage	1.5 kV

Mechanical data

Bending cycles	2 Mio.
Drag chain suitability	yes
Sheathed cable color	black
Sheathed cable diameter	3.9 ... 4.3 mm
Sheath material	Polyurethane (PUR), halogen-free per DIN VDE 0472 Part 815, flame resistant per IEC 332-2, self-extinguishing
Halogen-free	Yes
Housing material	Polyurethane (PUR)
Contact material	CuSn
Contact plating	CuNi/Au
Tightening torque	0.6 ... 1 Nm
Weight	44 g

Environmental requirements

Surrounding air (operating) temperature (dynamic)	-25 ... +90 °C
Surrounding air (operating) temperature (static)	-50 ... +90 °C
Protection type	IP67
Pollution degree (5)	3 per VDE 0110

Commercial data

PU (SPU)	10 (1) Stück
Packaging type	box
Country of origin	DE
GTIN	4044918975971

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



Customs tariff number

85444290900

Downloads**Documentation****Bid Text**

756-5509/040-010 X81 - Datei	2019. 2. 19.	xml 3.3 kB	Download
756-5509/040-010 doc - Datei	2017. 9. 20.	doc 26.1 kB	Download

System Description

IP67 Cables and Pluggable Connectors	pdf 293.9 kB	Download
--------------------------------------	-----------------	----------

CAD/CAE-Data**CAE data**

WSCAD Universe 756-5509/040-010	URL	Download
WSCAD Universe 756-5509/040-010	URL	Download

Environmental Product Compliance**Compliance Search**

Environmental Product Compliance 756-5509/040-010 Sensor/Actuator cable; M8 socket; angled; M12A plug; straight; 4-pole; Length: 1 m	URL	Download
---	-----	----------

Installation Notes

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.