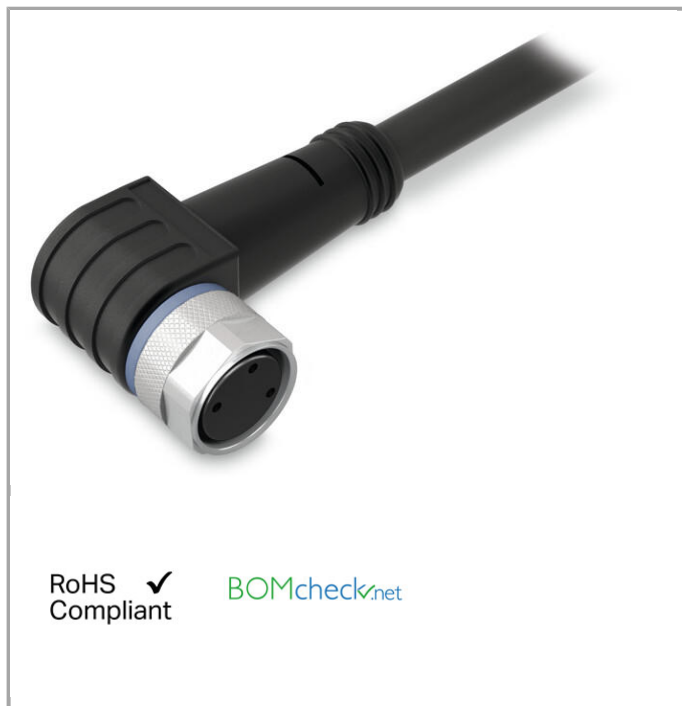


Data sheet | Item number: 756-5102/030-050

Sensor/actuator cable; fitted on one end (with free end); 3-pole; M8 socket, angled; one free cable end; 5 m

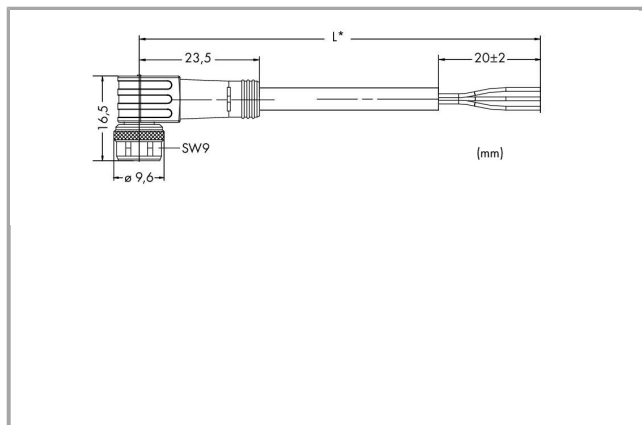


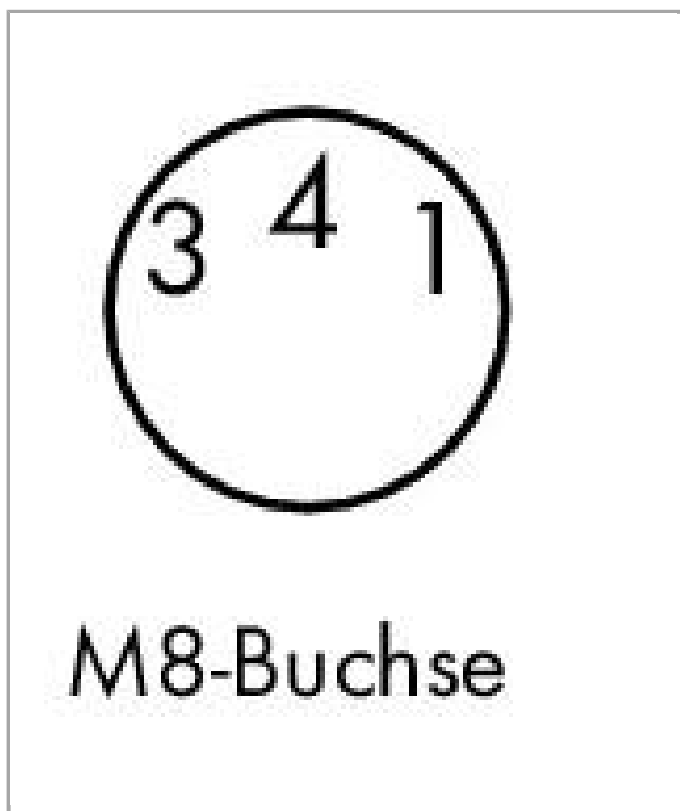
756-5102/030-050



RoHS   
Compliant

[BOMcheck.net](https://www.bomcheck.net)





Pin 1 ... 4: 0,34 mm <sup>2</sup>	
1 )	braun (+)
3 )	blau (-)
4 )	schwarz (S)

### 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

### Data

#### Technical Data

Connection type	M8 socket - free end
No. of poles	3
Leitungsanschlussrichtung zur Steckrichtung	90°
Cable length	5 m
Operating voltage	AC/DC 60 V
Operating current	4 A
Rated surge voltage	1,5 kV



## Mechanical data

Bending cycles	2 Mio.
Schleppkettentauglichkeit	yes
Color of sheathed cable	black
Durchmesser der Mantelleitung	3.9 ... 4.3 mm
Sheath material	Polyurethane (OPUR), halogen-free per DIN VDE 0472 Part 815, flame resistant per IEC 332-2, self-extinguishing
Halogen-free	Yes
Housing material	Polyurethan (PUR)
Contact material	CuSn
Contact plating	CuNi/Au
Tightening torque	0.6 Nm
Weight	109 g

## Environmental Requirements

Umgebungstemperatur (Betrieb) bewegt	-25 ... +90 °C
Umgebungstemperatur (Betrieb) ruhend	-50 ... +90 °C
Protection class	IP67
Degree of pollution (5)	3 acc. to VDE 0110
Fire load	3.744 MJ

## Commercial data

Country of origin	DE
GTIN	4044918973328
Customs Tariff No.	85444290900

## Downloads

### Documentation

#### System Description

IP67 Cables and Pluggable Connectors	pdf 293.9 kB	Download
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Subject to changes.