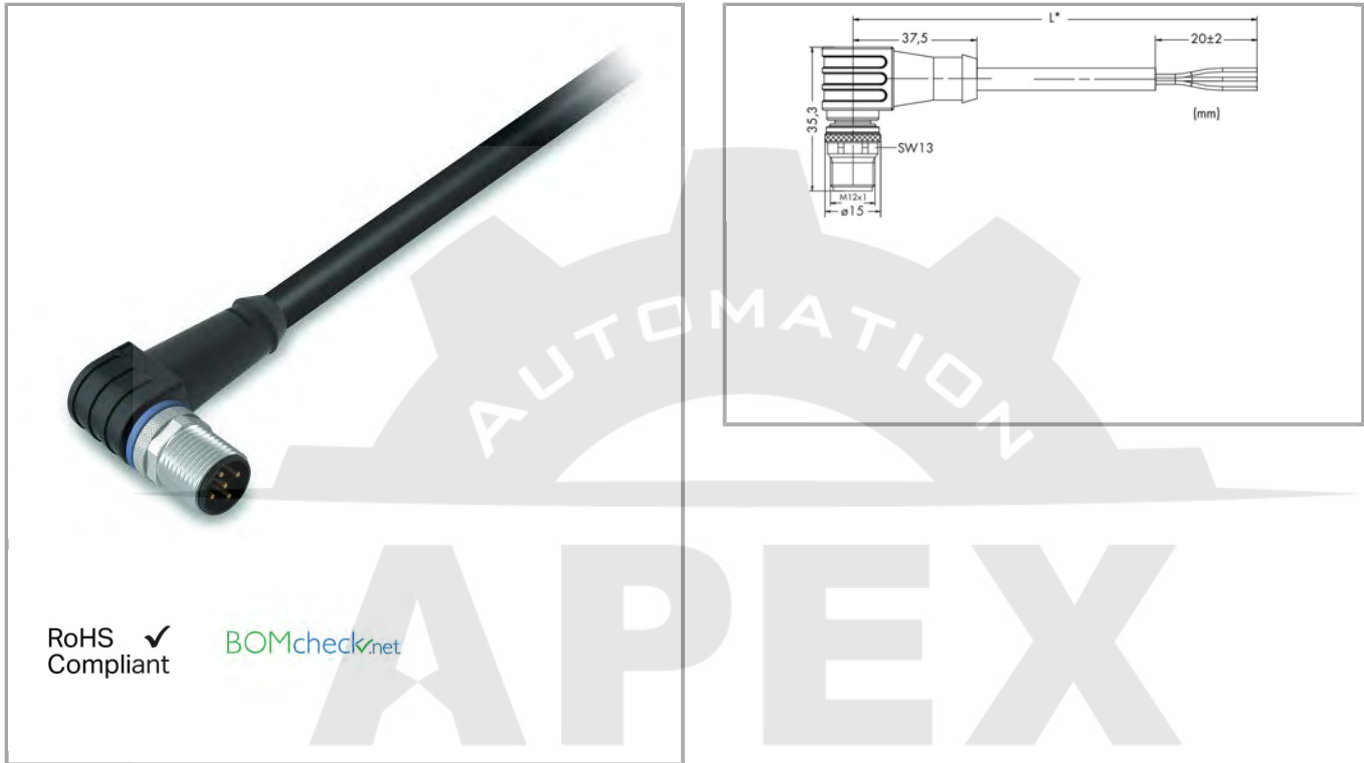


Data sheet | Item number: 756-5312/090-050

Sensor/actuator cable; fitted on one end (with free end); 8-pole; M12 plug, angled; one free cable end; 5 m



756-5312/090-050





Pin 1 ... 8: 0,25 mm ²		
1	■	weiß
2	■	braun
3	■	grün
4	■	gelb
5	■	grau
6	■	rosa
7	■	blau
8	■	rot
		----- Schirm

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	M12 plug - free end
No. of poles	8
Anschlusspunkt geschirmt	yes
Leistungsanschlussrichtung zur Steckrichtung	90°
Steckgesichtskodierung Leitung/Adapter 1 1	A coded
Cable length	5 m
Operating voltage	AC/DC 250 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	6.1 ... 6.5 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	1 Nm
Weight	289 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

Commercial data

Country of origin	HU
GTIN	4050821346340
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.