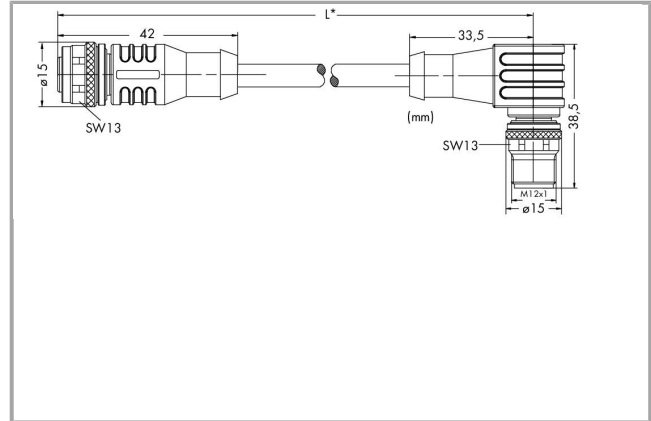


Data sheet | Item number: 756-5402/030-010

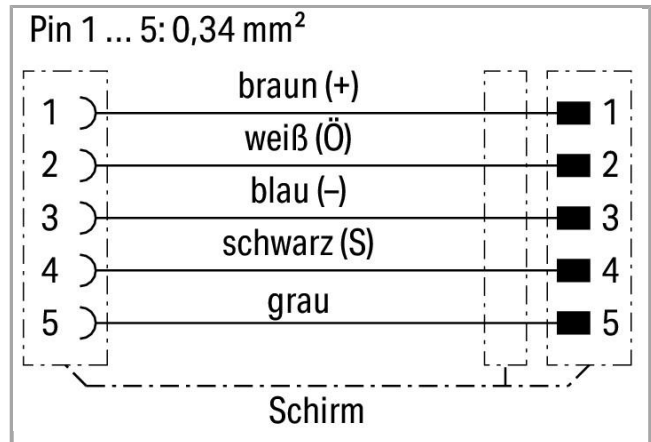
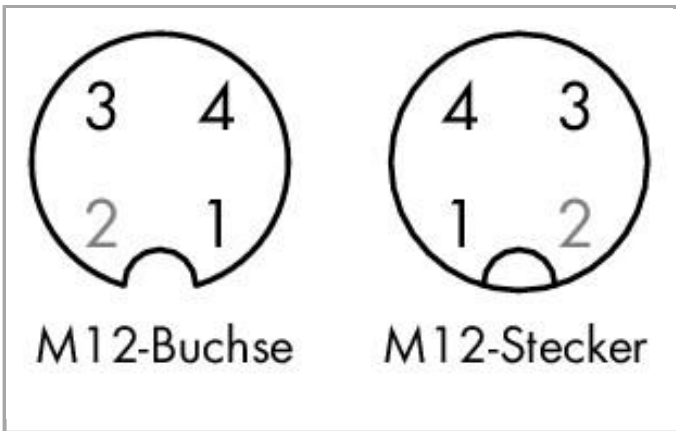
Sensor/actuator cable; fitted on both ends; 3-pole; M12 socket, straight;
M12 plug, angled; 1 m



756-5402/030-010



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



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 socket - M12 plug |
| No. of poles | 3 |
| Leitungsanschlussrichtung zur Steckrichtung | 0° |
| Leitungsanschlussrichtung zur Steckrichtung (2) | 90° |
| Steckgesichtskodierung Leitung/Adapter 1 1 | A coded |
| Steckgesichtskodierung Leitung/Adapter 2 1 | A coded |
| Cable length | 1 m |
| Operating voltage | AC/DC 250 V |
| Operating current | 4 A |
| Rated surge voltage | 2,5 kV |

Mechanical data

| | |
|-------------------------------|--|
| Bending cycles | 2 Mio. |
| Schleppkettentauglichkeit | yes |
| Color of sheathed cable | black |
| Durchmesser der Mantelleitung | 4.1 ... 4.5 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 | 45.4 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 | 4044918975049 |
| Customs Tariff No. | 85444290900 |



Downloads

Documentation

System Description

IP67 Cables and Pluggable Connectors

pdf
293.9 kB

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Subject to changes.