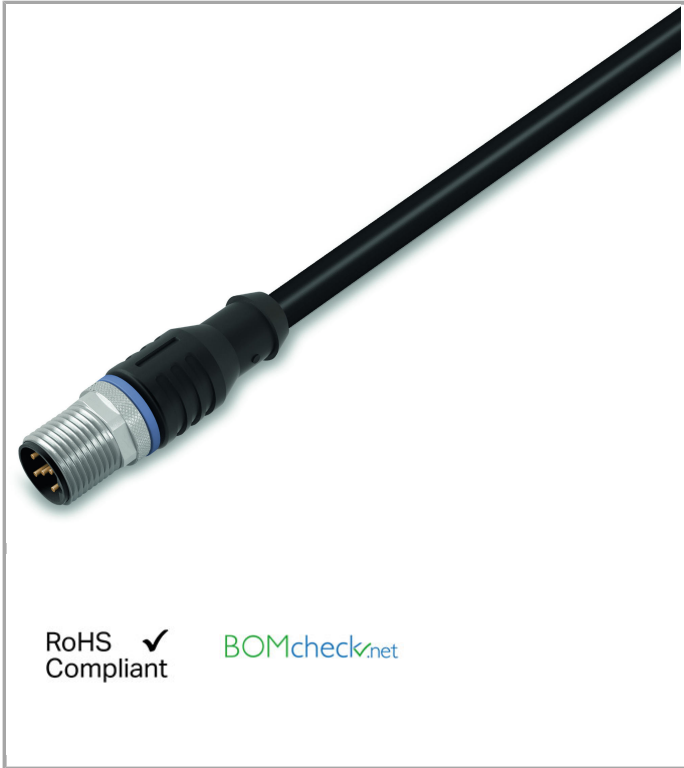


**Data sheet | Item number: 756-5311/060-100**

Sensor/actuator cable; fitted on one end (with free end); 5-pole; M12 plug, straight; one free cable end; 10 m

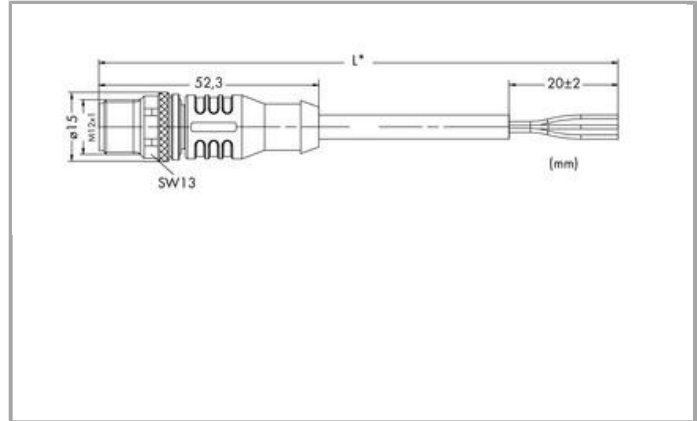


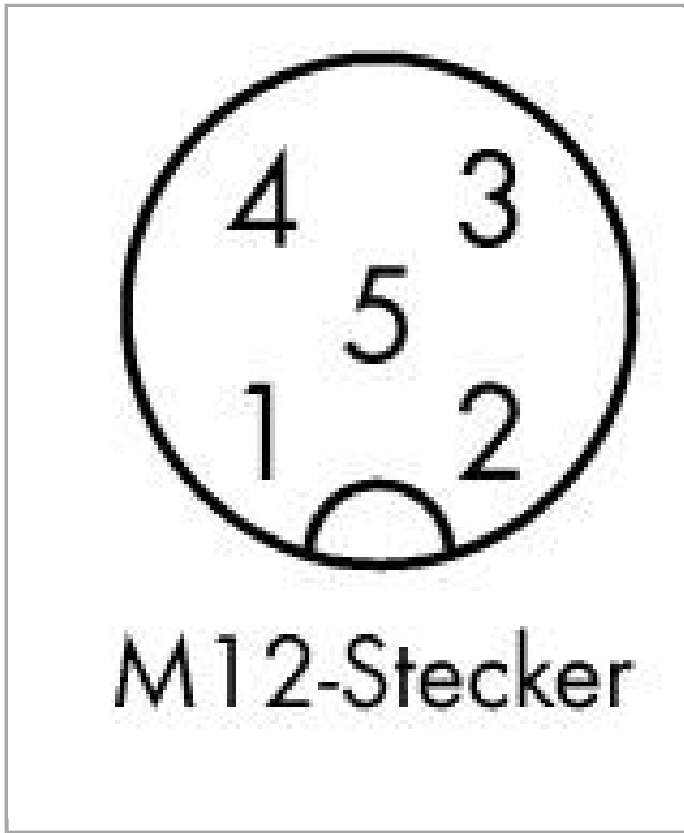
[www.wago.com/756-5311/060-100](http://www.wago.com/756-5311/060-100)



RoHS  
Compliant ✓

[BOMcheck.net](http://BOMcheck.net)





| Pin 1 ... 5: 0,34 mm <sup>2</sup> |             |
|-----------------------------------|-------------|
| 1                                 | braun (+)   |
| 2                                 | weiß (Ö)    |
| 3                                 | blau (-)    |
| 4                                 | schwarz (S) |
| 5                                 | grau        |
| 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                                 | 5                   |
| Anschlusspunkt geschirmt                     | yes                 |
| Leistungsanschlussrichtung zur Steckrichtung | 0°                  |
| Steckgesichtskodierung Leitung/Adapter 1 1   | A coded             |
| Cable length                                 | 10 m                |
| Operating voltage                            | AC/DC 250 V         |
| Operating current                            | 4 A                 |
| Rated surge voltage                          | 1,5 kV              |



## Mechanical data

|                               |  |
|-------------------------------|--|
| Bending cycles                | 2  |
| Schleppkettentauglichkeit     | yes  |
| Color of sheathed cable       | black  |
| Durchmesser der Mantelleitung | 6.3 ... 6.7 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                        | 610 g  |

## Environmental Requirements

|                                      |                    |
|--------------------------------------|--------------------|
| Umgebungstemperatur (Betrieb) bewegt | -25 ... +90 °C     |
| Umgebungstemperatur (Betrieb) ruhend | -50 ... +90 °C     |
| Degree of protection                 | IP67               |
| Degree of pollution (5)              | 3 acc. to VDE 0110 |

## Commercial data

|                    |               |
|--------------------|---------------|
| Country of origin  | HU            |
| GTIN               | 4045454942199 |
| Customs Tariff No. | 85444290900   |

## Downloads

### Documentation

#### System Description

|                                      |             |          |
|--------------------------------------|-------------|----------|
| IP67 Cables and Pluggable Connectors | Jun 6, 2017 | Download |
|                                      |             | 434.4 kB |

Subject to changes.