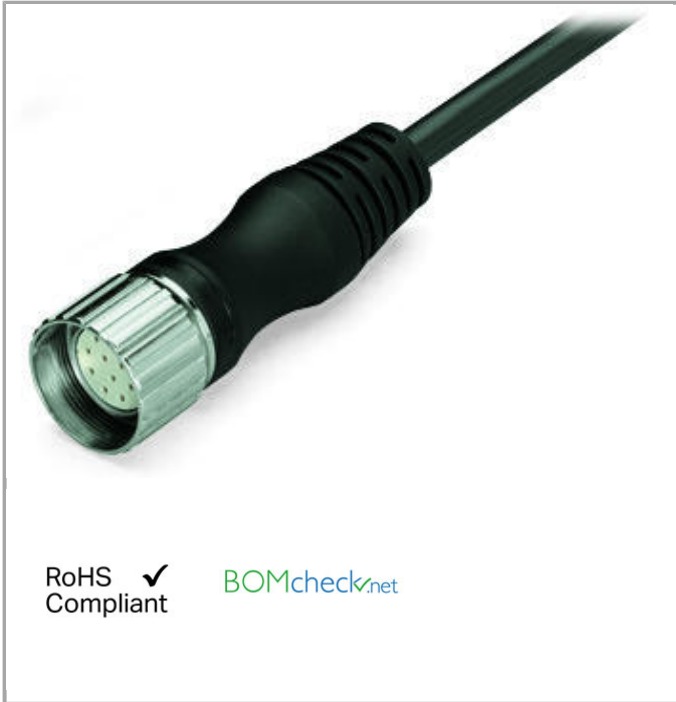


Data sheet | Item number: 756-3201/120-100

Connecting cable; straight; 12-pole; 10 m; fitted on one end (with free end);
M23 socket, straight

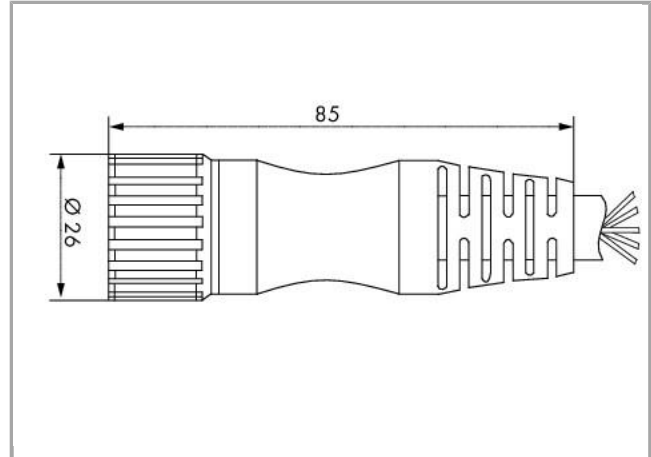


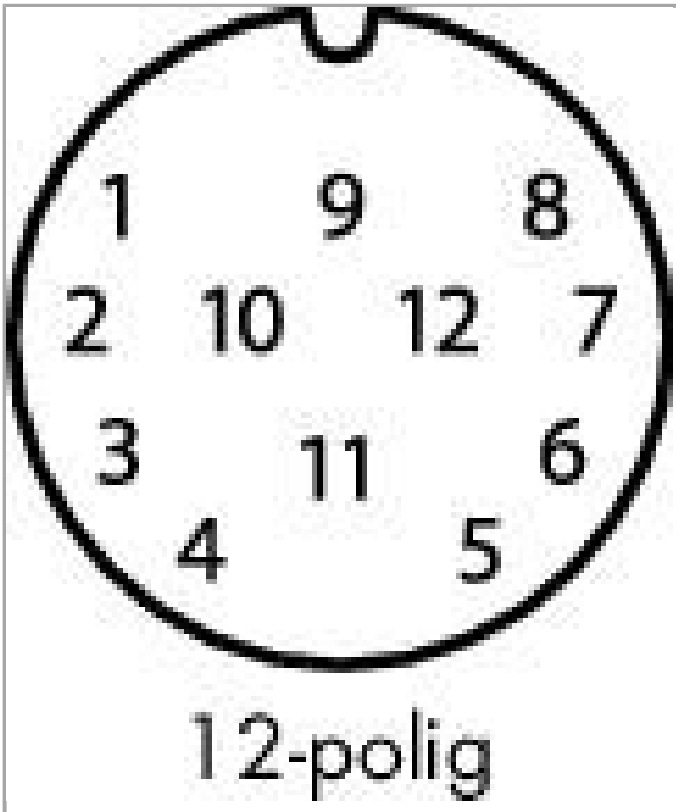
756-3201/120-100



RoHS
Compliant

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





Pin 9, 11, 12: 1.00 mm²;
Pin 1 - 8: 0.34 mm²

| | |
|----------|--------------------|
| 1 white | 9 blue |
| 2 green | 10 commoned with 9 |
| 3 yellow | 11 brown |
| 4 gray | 12 green/yellow |
| 5 pink | |
| 6 red | |
| 7 black | |
| 8 violet | |

Data

Technical Data

| | |
|---|-----------------------|
| Connection type | M23 socket - free end |
| No. of poles | 12 |
| Leitungsanschlussrichtung zur Steckrichtung | 0° |
| Cable length | 10 m |
| Operating voltage | ≤300 V |
| Operating current | 8 A |
| Rated surge voltage | ≥2,0 kV eff. |

Mechanical data

| | |
|-------------------------------|--------------|
| Bending cycles | 2 Mio. |
| Schleppkettentauglichkeit | yes |
| Durchmesser der Mantelleitung | 9 ... 9.6 mm |
| Weight | 1068 g |

Environmental Requirements

| | |
|--------------------------------------|----------------|
| Umgebungstemperatur (Betrieb) bewegt | -25 ... +80 °C |
| Umgebungstemperatur (Betrieb) ruhend | -40 ... +80 °C |
| Protection class | IP67 |



Commercial data

| | |
|--------------------|----------------------------------|
| Product Group | 23 (I/O passive and accessories) |
| Country of origin | DE |
| GTIN | 4044918568906 |
| Customs Tariff No. | 85444290900 |

Downloads

Documentation

System Description

| | | |
|---|----------|----------|
| Sensor/Actuator Boxes – General Product Information | pdf | Download |
| | 537.3 kB | |

Subject to changes.