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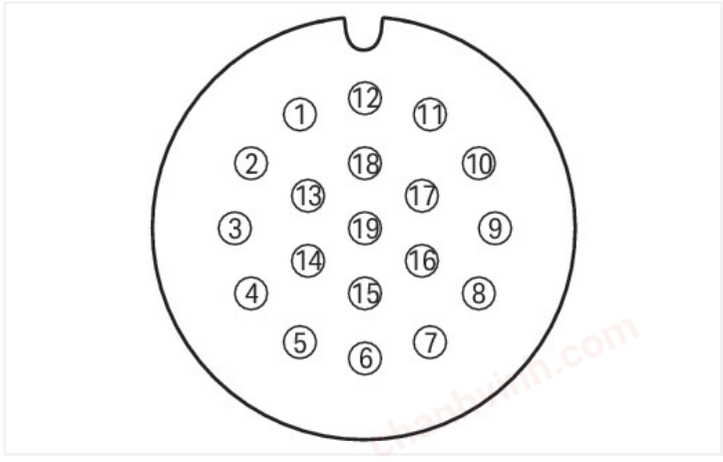
# Data Sheet | Item Number: 756-3203/190-050

Connecting cable; 19-pole; Length: 5 m

https://www.wago.com/756-3203/190-050

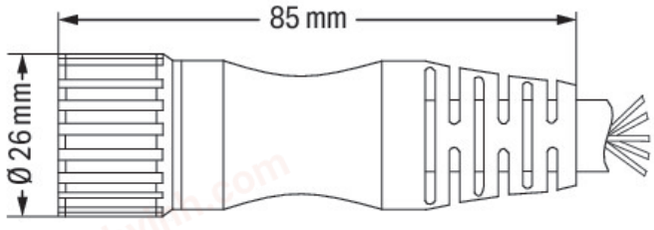





Color: ■ black

Pin 6, 12, 19: 1,00 mm²;
Pin 1 - 5, 7 - 11, 13 - 19: 0,34 mm²

| | | | |
|---|---|---|---|
| 1 | violett | 11 | schwarz |
| 2 | rot | 12 | grün-gelb |
| 3 | grau | 13 | gelb-braun |
| 4 | rot-blau | 14 | braun-grün |
| 5 | grün | 15 | weiß |
| 6 | blau | 16 | gelb |
| 7 | grau-rosa | 17 | rosa |
| 8 | weiß-grün | 18 | grau-braun |
| 9 | weiß-gelb | 19 | braun |
| 10 | weiß-grau | | |




Dimensions in mm

## Technical data

| | |
|---|---|
| Connection type | M23 socket - free end |
| Pole number | 19 |
| Cable connection direction to mating direction | 0 ° |
| Cable length | 5 m |
| Operating voltage | ≤ 300 V |
| Operating current | 8 A<br>10 mm² 1 A |
| Rated surge voltage | ≥ 2.0 kV rms |

## Mechanical data

| | |
|---|---|
| Bending cycles | 2 million |
| Drag chain capability | Yes |
| Sheathed cable diameter | 11.3 … 11.9 mm |
| Weight | 748 g |
| Color | black |

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## Environmental requirements

| | |
|---|---|
| Ambient (operating) temperature (dynamic) | -25 … +80 °C |
| Ambient (operating) temperature (static) | -40 … +80 °C |
| Protection type | IP67 |
| Fire load | 0 MJ |

## Commercial data

| | |
|---|---|
| Product Group | 23 (I/O passive and accessories) |
| eCl@ss 10.0 | 27-06-03-11 |
| eCl@ss 9.0 | 27-06-03-11 |
| ETIM 8.0 | EC001855 |
| ETIM 7.0 | EC001855 |
| PU (SPU) | 1 pcs |
| Packaging type | Box |
| Country of origin | DE |
| GTIN | 4044918569040 |
| Customs tariff number | 85444290900 |

## Environmental Product Compliance

| | |
|---|---|
| RoHS Compliance Status | Compliant,No Exemption |

## Downloads

### Environmental Product Compliance

**Compliance Search**

Environmental Product Compliance 756-3203/190-050

### Documentation

**System Description**

| | | |
|---|---|---|
| Sensor/Actuator Boxes – General Product Information | pdf<br>428.34 KB | |

## CAD/CAE-Data

**CAE data**

WSCAD Universe 756-3203/190-050