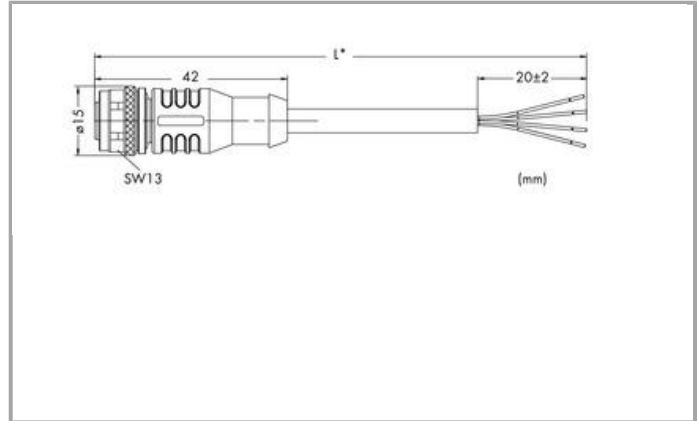


Data sheet | Item number: 756-3101/040-050

Power supply cable, straight; 5 m; fitted on one end; A-coded; M12 socket, straight; one free cable end



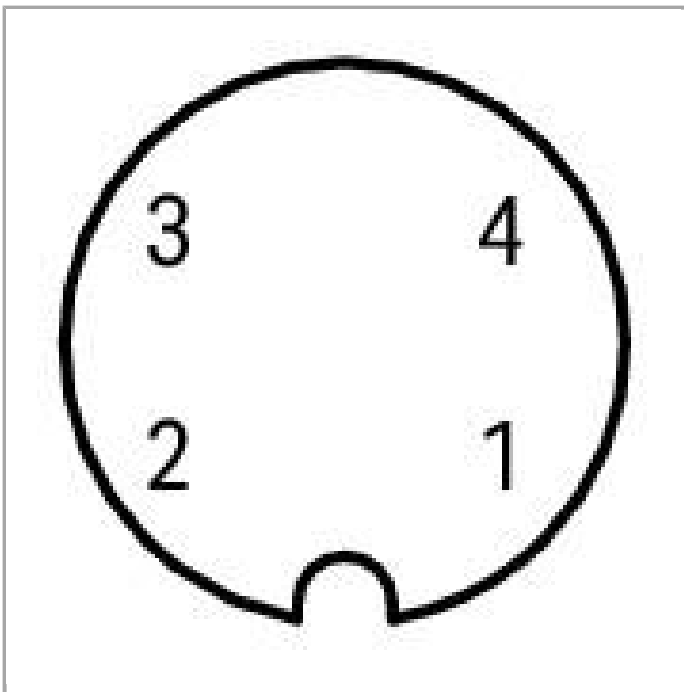
www.wago.com/756-3101/040-050



RoHS
Compliant ✓

BOMcheck.net

Color: ■



Pin 1 ... 4: 0,75 mm²

| | | | | |
|---|---|---------|---|---|
| 1 |) | braun | ■ | 1 |
| 2 |) | weiß | ■ | 2 |
| 3 |) | blau | ■ | 3 |
| 4 |) | schwarz | ■ | 4 |

Item description

Short description:

- PUR, halogen-free
- UL / CSA
- Suitable for drag chains
- Silicon- and CFC-free
- Good resistance to microbes, hydrolysis, oil, chemicals and UV radiation
- Good chemical resistance
- Cable used: UL listed

Data**Technical Data**

| | |
|---|-----------------------|
| Connection type | M12 socket - free end |
| No. of poles | 4 |
| Leitungsanschlussrichtung zur Steckrichtung | 0° |
| Steckgesichtskodierung Leitung/Adapter 1 1 | A coded |
| Cable length | 5 m |
| Operating voltage | 250 VAC/DC |
| Operating current | 4 A |
| Rated surge voltage | 2,5 kV |
| Contact resistance | 10 MΩ |
| Isolationswiderstand | 1000 MΩ |
| Resistance of conductor | ≤ 26 Ω/km |

Mechanical data

| | |
|-------------------------------|------------------------------------|
| bending radius | min. 10 x cable Ø |
| Bending cycles | 4 |
| Schleppkettentauglichkeit | yes |
| Durchmesser der Mantelleitung | 6 ... 6.4 mm |
| Bauartkurzzeichen | Lif9YH-11YH 4x0,75 mm ² |
| Conductor design | Bare copper wire (40 x 0.15 mm) |
| Leiterisolierung | PP9Y halogenfrei |
| Housing material | TPU/TPU, black (~ RAL 9005) |
| Tightening torque | 1 Nm |
| Weight | 9.999 g |
| Color | gray |

Environmental Requirements

| | |
|--------------------------------------|----------------|
| Umgebungstemperatur (Betrieb) bewegt | -30 ... +80 °C |
| Umgebungstemperatur (Betrieb) ruhend | -30 ... +80 °C |



| | |
|-------------------------|---------------------|
| Degree of protection | IP67 |
| Degree of pollution (5) | 3/2 per IEC 60664-1 |

Commercial data

| | |
|--------------------|---------------|
| Country of origin | DE |
| GTIN | 4045454772390 |
| Customs Tariff No. | 85444290900 |

Downloads

Documentation

System Description

| | | | |
|--|-------------|--------|--------------------------|
| I/O-SYSTEM – <i>SPEEDWAY</i> , General Product Information | Jun 6, 2017 | 1.1 MB | Download |
|--|-------------|--------|--------------------------|

Subject to changes.