

Data sheet | Item number: 756-1406/060-020
 CANopen/DeviceNet cable; 5-pole; Length: 2 m

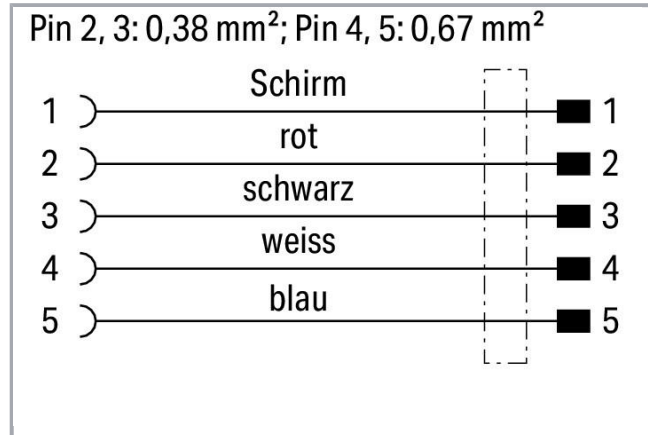
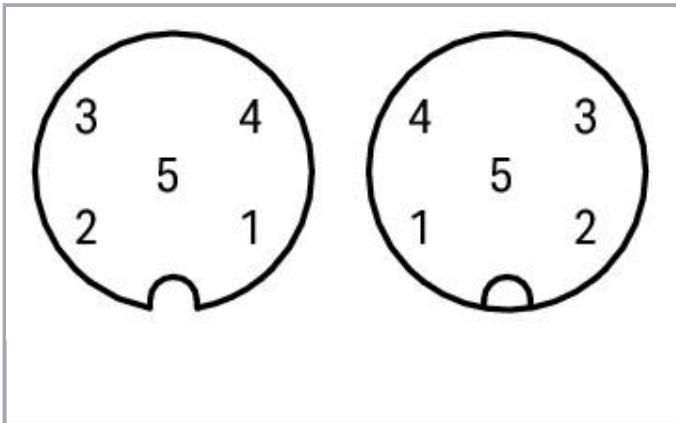
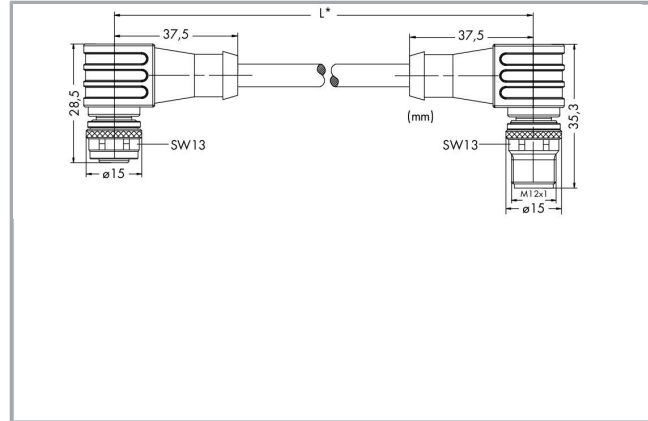
www.wago.com/756-1406/060-020



RoHS Compliant

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

Color: ■



Item description

Short description:

- PUR VT, halogen-free
- Suitable for drag chains
- High resistance to microbes, hydrolysis, oil, chemicals and UV radiation

Subject to changes. Please also observe the further product documentation!

WAGO Kontakttechnik GmbH & Co. KG
 Hansastr. 27
 32423 Minden
 Phone: +49571 887-0 | Fax: +49571 887-169
 Email: info.de@wago.com | Web: www.wago.com

Do you have any questions about our products?
 We are always happy to take your call at +49 (571) 887-44222.



- High chemical resistance
- Cable used: UL listed

Data

Technical Data

Connection type	M12 socket - M12 plug
No. of poles	5
Leitungsanschlussrichtung zur Steckrichtung	90°
Leitungsanschlussrichtung zur Steckrichtung (2)	90°
Steckgesichtskodierung Leitung/Adapter 1 1	A-coded
Steckgesichtskodierung Leitung/Adapter 2 1	A-coded
Cable length	2 m
Communication/Fieldbus	CANopen
Communication/Fieldbus (2)	DeviceNet
Operating voltage	≤ 300 V
Operating current	4 A
Rated surge voltage	2 kV
Contact resistance	10 MΩ
Insulation resistance	≥ 2 x 10 ⁸ Ω/km
Resistance of conductor	≤ 57 Ω/km (22 AWG) + ≤ 79 Ω/km (24 AWG)

Mechanical data

bending radius	5 x cable diameter (min.)
Bending cycles	5 Mio.
Schleppkettentauglichkeit	yes
Cable diameter	6,6 ... 7,2 mm
Bauartkurzzeichen	L-02YC11Y 2xAWG24 + 2xAWG22/1.4-120 VI FRNC, geschirmt
Screening	tinned copper braid, optical coverage approx. 85 %
Conductor design	Bare copper wire (19 x 0.125 mm)
Leiterisolierung	PE (halogen-free)
Housing material	TPU/TPU, black (~ RAL 9005)
Tightening torque	1 Nm
Weight	150 g
Color	violet

Subject to changes. Please also observe the further product documentation!

WAGO Kontakttechnik GmbH & Co. KG
Hansastr. 27
32423 Minden
Phone: +49571 887-0 | Fax: +49571 887-169
Email: info.de@wago.com | Web: www.wago.com

Do you have any questions about our products?
We are always happy to take your call at +49 (571) 887-44222.



Environmental Requirements

Umgebungstemperatur (Betrieb) bewegt	-40 ... +80 °C
Umgebungstemperatur (Betrieb) ruhend	-40 ... +80 °C
Protection class	IP67
Degree of pollution (5)	3/2 per IEC 60664-1

Commercial data

Packaging type	BOX
Country of origin	DE
GTIN	4045454641009
Customs Tariff No.	85444290900

Counterpart

Downloads

Documentation

System Description

I/O-SYSTEM – SPEEDWAY, General Product Information	pdf 1.1 MB	Download
--	---------------	----------

CAD/CAE-Data

CAE data

WSCAD Universe 756-1406/060-020	URL	Download
---------------------------------	-----	----------

Installation Notes

Subject to changes. Please also observe the further product documentation!