CANopen-/DeviceNet cable, straight; 2 m; fitted on one end; A-coded; M12 plug, straight; one free cable end

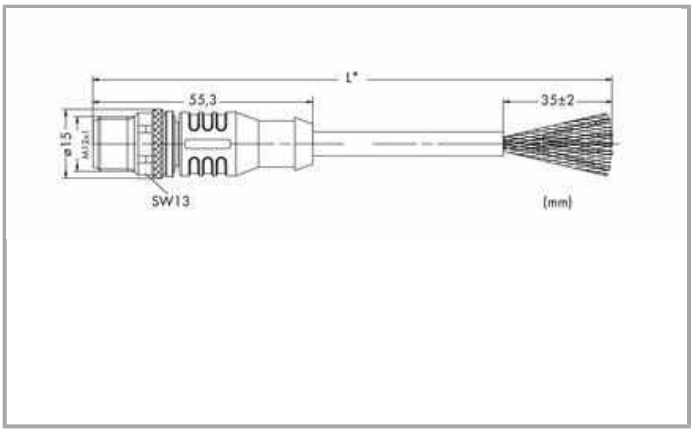
www.wago.com/756-1403/060-020

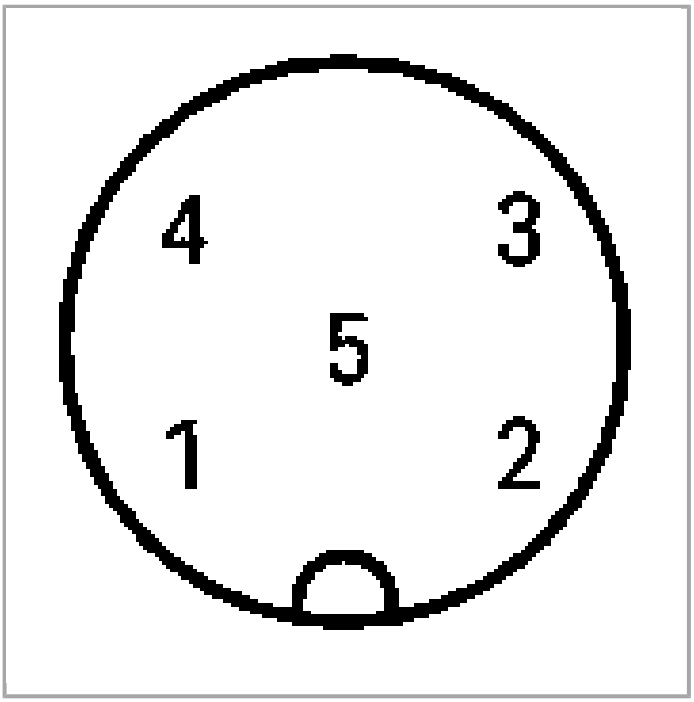


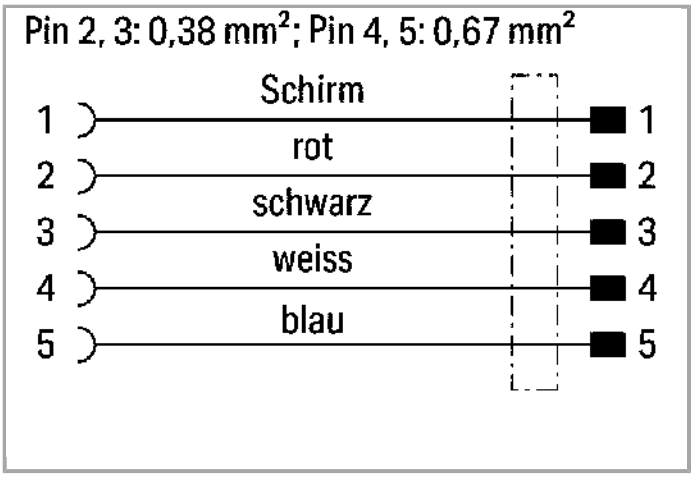
RoHS ✓ Compliant

BOMcheck.net

Color:







Item description

Short description:

- PUR VT, 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
Cable connection direction to mating direction	0 °
Connector interface coding cable/adapter 1 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 (AWG22) + ≤79 Ω/km(AWG24)

Mechanical data

bending radius	min. 5 x cable Ø
Bending cycles	5
Drag chain suitability	yes
Sheathed cable diameter	6.6 … 7.2 mm
Type code	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)
Conductor insulation	PE halogenfrei
Housing material	TPU/TPU, black (~ RAL 9005)
Tightening torque	1 Nm
Weight	155 g
Color	violet

Environmental Requirements

Surrounding air (operating) temperature, dynamic	−40 … +80 °C

Surrounding air (operating) temperature, static	−40 … +80 °C
Degree of protection	IP67
Degree of pollution (5)	3/2 per IEC 60664-1

Commercial data

Country of rigin	DE
GTIN	4045454640880
Customs Tariff No.	85444290900

Downloads

Documentation

System Description

I/O-SYSTEM – *SPEEDWAY*, General Product Information	Jun 6, 2017	1.1 MB	Download

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