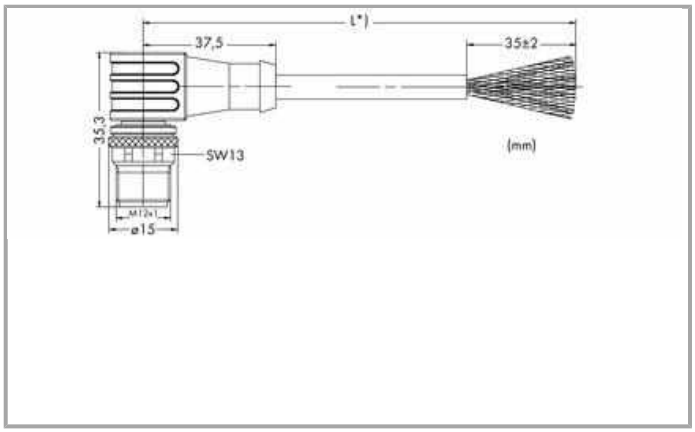
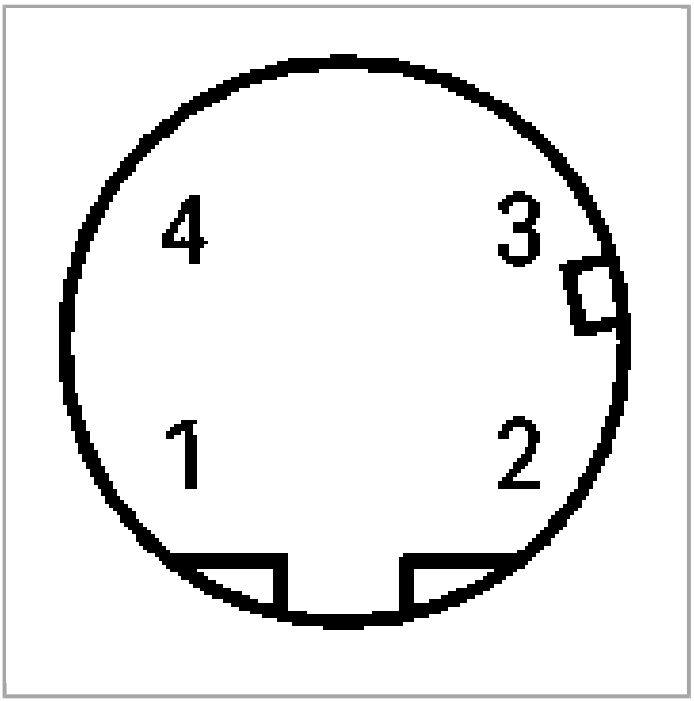
ETHERNET/PROFINET cable, angled; 5 m; fitted on one end; D-coded; M12 plug, angled; one free cable end

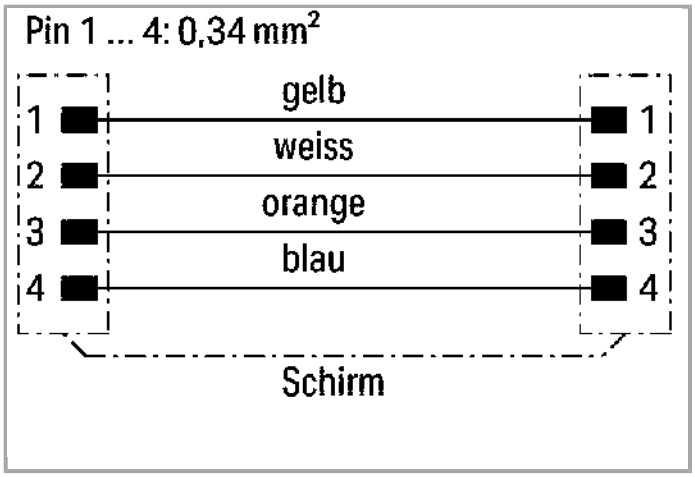
www.wago.com/756-1202/060-050



RoHS ✓ Compliant BOMcheck.net Color:







Item description

Short description:

- PUR GN, halogen-free
- CAT 5e ES
- Suitable for drag chains
- Silicon- and CFC-free
- Good resistance to microbes, hydrolysis, oil, ozone, chemicals and UV radiation
- Cable used: UL listed

Data

Technical Data

Connection type	M12 plug - free end
No. of poles	4
Cable connection direction to mating direction	90 °
Connector interface coding cable/adapter 1 1	D coded
Cable length	5 m
Communication/Fieldbus	Ethernet
Communication/Fieldbus (2)	PROFINET IO
Operating voltage	250 V
Operating current	4 A
Rated surge voltage	2 kV
Contact resistance	10 MΩ
Insulation resistance	≥ 5 x 10^8 Ω/km
Resistance of conductor	< 57 Ω/km

Mechanical data

bending radius	single: min. 5 x cable Ø; multiple: min. 7.5 x cable Ø
Bending cycles	3
Drag chain suitability	yes
Sheathed cable diameter	6.3 … 6.7 mm
Type code	02YH(ST)C11Y 2x2x0,75/1.5-100 LI GN VZN FRNC, geschirmt
Screening	Overlapped aluminum-laminated foil and tinned copper braid, optical coverage approx. 85 %
Conductor design	Bare copper wire (7 x 0.25 mm)
Conductor insulation	PE halogenfrei
Housing material	TPU/TPU, black (~ RAL 9005)
Tightening torque	1 Nm
Weight	350 g
Color	green

Environmental Requirements

Surrounding air (operating) temperature, dynamic	−40 … +70 °C
Surrounding air (operating) temperature, static	−40 … +70 °C
Degree of protection	IP67
Degree of pollution (5)	3/2 per IEC 60664-1

Commercial data

Country of rigin	DE
GTIN	4045454521806
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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