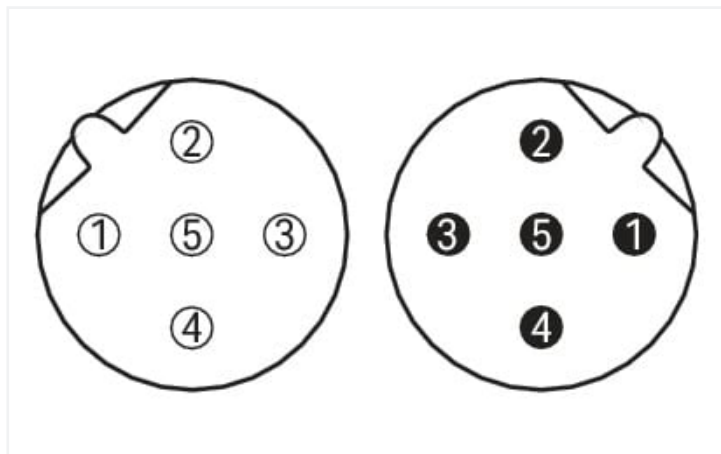


Data Sheet | Item Number: 756-1106/060-004
 PROFIBUS cable; M12B socket; angled; M12B plug; angled; 5-
 pole; Length: 0.4 m

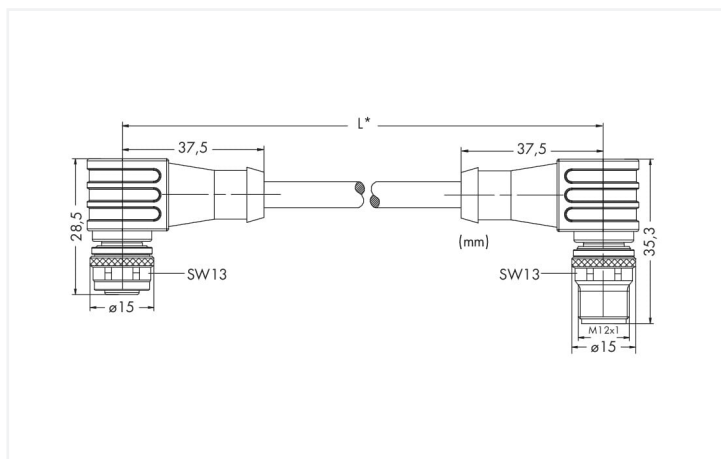
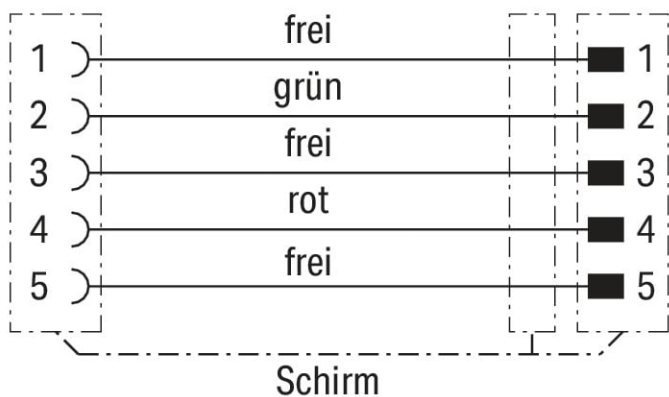
<https://www.wago.com/756-1106/060-004>

DISCONTINUED:
 01.05.2024



Color: ■ violet

Pin 2 und 4: 0,34 mm²



Dimensions in mm

Short description:

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

Technical data

Connection type	M12 Socket - M12 plug
Pole number	5
Cable connection direction to mating direction	90 °
Cable connection direction to mating direction (2)	90 °
Connector interface coding (cable/adaptor) 1 1	B-coded
Connector interface coding (cable/adaptor) 2 1	B-coded
Cable length	0.4 m
Communication/fieldbus	PROFIBUS
Operating voltage	≤ 300 V
Operating current	4 A
Rated surge voltage	2 kV
Insulation resistance	> 2500 MΩ/km
Conductor resistance	55 Ω/km (max.); Loop resistance: 110 Ω/km (max.)

Mechanical data

Bending radius	> 10 x cable Ø (flexible use); > 5 x cable Ø in drag chain (fixed installation)
Bending cycles	1 million
Drag chain capability	Yes
Sheathed cable diameter	7.3 ... 7.9 mm
Type code	LI02YS-(ST)CB11Y 1X(2X0.34SQMM)
Shield	Shielding braid, (approx. 5.90 mm Ø), tinned CU-ETP1, coverage 85 % ± 5 %
Conductor configuration	Bare copper wire (19 x 0.15 mm)
Conductor insulation	PE (halogen-free); Filler: PP yarn
Housing material	TPU/TPU, black (~ RAL 9005)
Tightening torque	1 Nm
Weight	70 g
Color	violet

Environmental requirements

Ambient (operating) temperature (dynamic)	-25 ... +60 °C
Ambient (operating) temperature (static)	-50 ... +80 °C
Protection type	IP67
Pollution degree	3/2 per IEC 60664-1
Fire load	0 MJ

Commercial data

eCl@ss 10.0	27-06-18-01
eCl@ss 9.0	27-06-18-01
ETIM 8.0	EC002599
ETIM 7.0	EC003249
PU (SPU)	1 pcs
Packaging type	Box
Country of origin	DE
GTIN	4045454991029
Customs tariff number	85444290900
End of Sale	2024-05-01
End of Production	2024-05-15
End of Delivery	2024-06-01
End of Service and Repair	2025-06-01

Environmental Product Compliance

CAS-No.	7439-92-1
REACH Candidate List Substance	Lead
RoHS Compliance Status	Compliant,With Exemption
RoHS Exemption	6(c)
SCIP notification number (Austria)	da6d3cbc-0c3f-470a-ab17-0a7a4eaf855f
SCIP notification number (Belgium)	87f71ab5-14d7-49e0-bb3d-24d4bc136da9
SCIP notification number (Bulgaria)	66acc92a-adc6-4fbc-b746-0b8111887cba
SCIP notification number (Czech Republic)	76592291-ccdc-4e47-b582-61aea1e77911
SCIP notification number (Denmark)	4061d119-17e6-476e-ad07-70da76d4caa4
SCIP notification number (Finland)	7fad9a8e-d7a5-4507-8c93-42341743afa0
SCIP notification number (France)	c8d70593-fe81-4b2e-befc-27499f51eb00
SCIP notification number (Germany)	2ebb8d38-484c-4b2c-9711-1b1c9b0b1b65
SCIP notification number (Hungary)	3483be72-85b0-4e56-a527-97c61414da6f
SCIP notification number (Italy)	27ec5267-b2f7-4360-a94d-a30b64eaf168
SCIP notification number (Netherlands)	5fe4fd5c-b215-42fe-91e2-894361ed3e50
SCIP notification number (Poland)	19914859-c7ec-4f11-9717-7d233832199f
SCIP notification number (Romania)	8d8a9748-6100-4977-a776-a246772a7936

Environmental Product Compliance

SCIP notification number (Sweden)

e2ddc7ed-a6cf-4b77-b38d-9c6e7380782a

Approvals / Certificates

General approvals



Approval	Standard	Certificate Name
UL Underwriters Laboratories Inc.	UL 2238	E519602

Downloads

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 756-1106/060-004	
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Documentation

System Description

I/O-SYSTEM – SPEED- WAY, General Product Information	pdf 1035.20 KB	
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