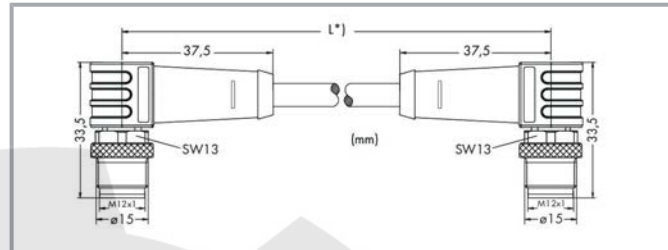


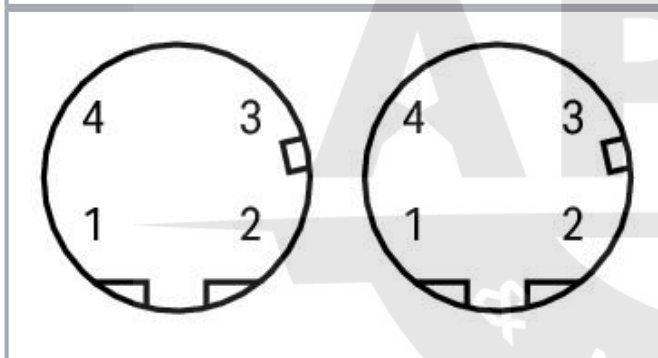
Data sheet | Item number: 756-1204/060-010

ETHERNET/PROFINET cable, angled; 1 m; fitted on both ends; D-coded; M12
plug, angled; M12 plug, angled

www.wago.com/756-1204_060-010



Color:



Pin 1 ... 4: 0,34 mm²

1	gelb	1
2	weiss	2
3	orange	3
4	blau	4
Schirm		

Item description

Short description:

- PUR GN, halogen-free
- CAT 5e ES
- Suitable for drag chains
- Silicon- and CFC-free

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

WAGO Corporation
Germantown, WI 53022
Phone: 1-800-DIN-RAIL (346-7245) | Fax: (262) 255-6222
Email: info.us@wago.com | Web: www.wago.us

Do you have any questions about our products?
We are always happy to take your call at (262) 255-6222 or 1 800-DIN-RAIL.



- High resistance to microbes, hydrolysis, oil, ozone, chemicals and UV radiation
- Cable used: UL listed

Data

Technical data

Connection type	M12 plug - M12 plug
Pole No.	4
Cable connection direction to mating direction	90°
Cable connection direction to mating direction (2)	90°
Connector interface coding (cable/adaptor) 1 1	D-coded
Connector interface coding (cable/adaptor) 2 1	D-coded
Cable length	1 m
Communication/fieldbus	Ethernet
Communication/Fieldbus (2)	PROFINET
Operating voltage	250 V
Operating current	4 A
Rated surge voltage	2 kV
Contact resistance	10 mΩ
Insulation resistance	$\geq 5 \times 10^8 \Omega/\text{km}$
Conductor resistance	$< 57 \Omega/\text{km}$

Mechanical data

Bending radius	Single: 5 x cable diameter (min.); Multiple: 7.5 x cable diameter (min.)
Bending cycles	3 Mio.
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, shielded
Shield	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 (halogen-free)
Housing material	TPU/TPU, black (~ RAL 9005)
Tightening torque	1 Nm
Weight	0.7 g
Color	green

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Environmental requirements

Surrounding air (operating) temperature (dynamic)	-40 ... +70 °C
Surrounding air (operating) temperature (static)	-40 ... +70 °C
Protection type	IP67
Pollution degree (5)	3/2 per IEC 60664-1

Commercial data

Packaging type	BOX
Country of origin	DE
GTIN	4055143229517
Customs tariff number	8544429090

Downloads

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 756-1204/060-010	URL	Download
ETHERNET/PROFINET cable, angled; 1 m; fitted on both ends; D-coded; M12 plug, angled; M12 plug, angled		

Installation Notes

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