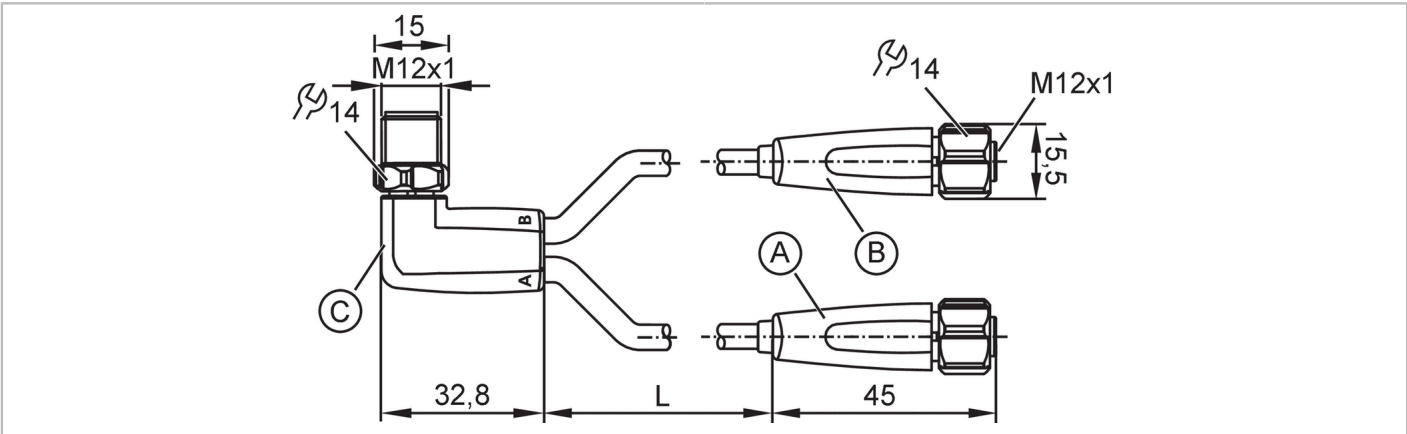


EVF771



Y connection cable

YDOGH040VAS0001P04STAH050VAS



Application		
Special feature	Free from silicone; Halogen-free; gold-plated contacts; Drag chain suitability	
Application	sanitary and wet areas in the food industry	
Free from silicone	yes	
Electrical data		
Operating voltage	[V]	< 60 AC/DC
Protection class		II
Max. current load total	[A]	4
Operating conditions		
Ambient temperature	[°C]	-25...100
Ambient temperature (moving)	[°C]	5...100
Storage temperature	[°C]	-25...55
Storage humidity	[%]	10...100
Other climatic conditions for storage according to stated class	1K22/ DIN 60721-3-1	
Protection	IP 65; IP 67; IP 68; IP 69K	
Mechanical data		
Weight	[g]	103.3
Molded-body material	PP	
Material nut	stainless steel (1.4404 / 316L)	
Sealing material	EPDM	
Number of ports splitter box	2	
Drag chain suitability	yes	
Drag chain suitability	Bending radius for flexible applications	min. 10 x cable diameter
	Travel speed	max. 3.3 m/s for a horizontal travel length of 5 m and max. acceleration of 5 m/s²
	Bending cycles	> 1 Mio.
	Torsional strain	± 180 °/m
Remarks		
Pack quantity	1 pcs.	

EVF771

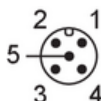


Y connection cable

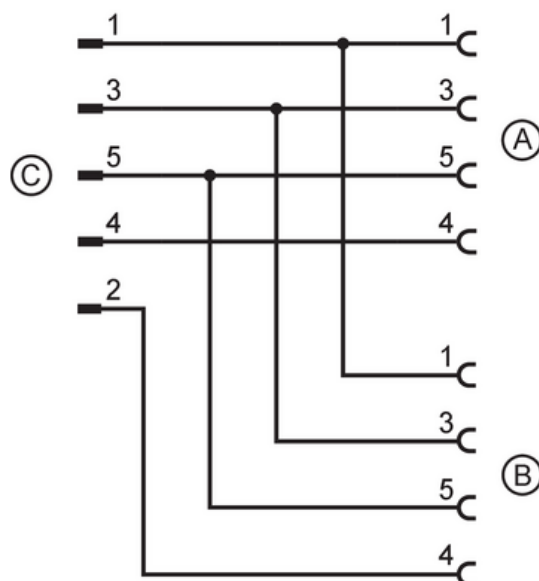
YDOGH040VAS0001P04STAH050VAS

Electrical connection - plug C

Connector: 1 x M12, angled; coding: A; Contacts: 5, gold-plated; Moulded body: PP, grey; Locking: stainless steel (1.4404 / 316L); Tightening torque: 0.6...1.2 Nm



Connection



Electrical connection - Socket A/B

Cable: 1 m, MPPE, Halogen-free, grey, Ø 4.9 mm; 4 x 0.34 mm² (42 x Ø 0.1 mm)

Connector: 2 x M12, straight; coding: A; Contacts: 4, gold-plated; Moulded body: PP, grey; Locking: stainless steel (1.4404 / 316L); sealing: EPDM; Tightening torque: 0.6...1.5 Nm

