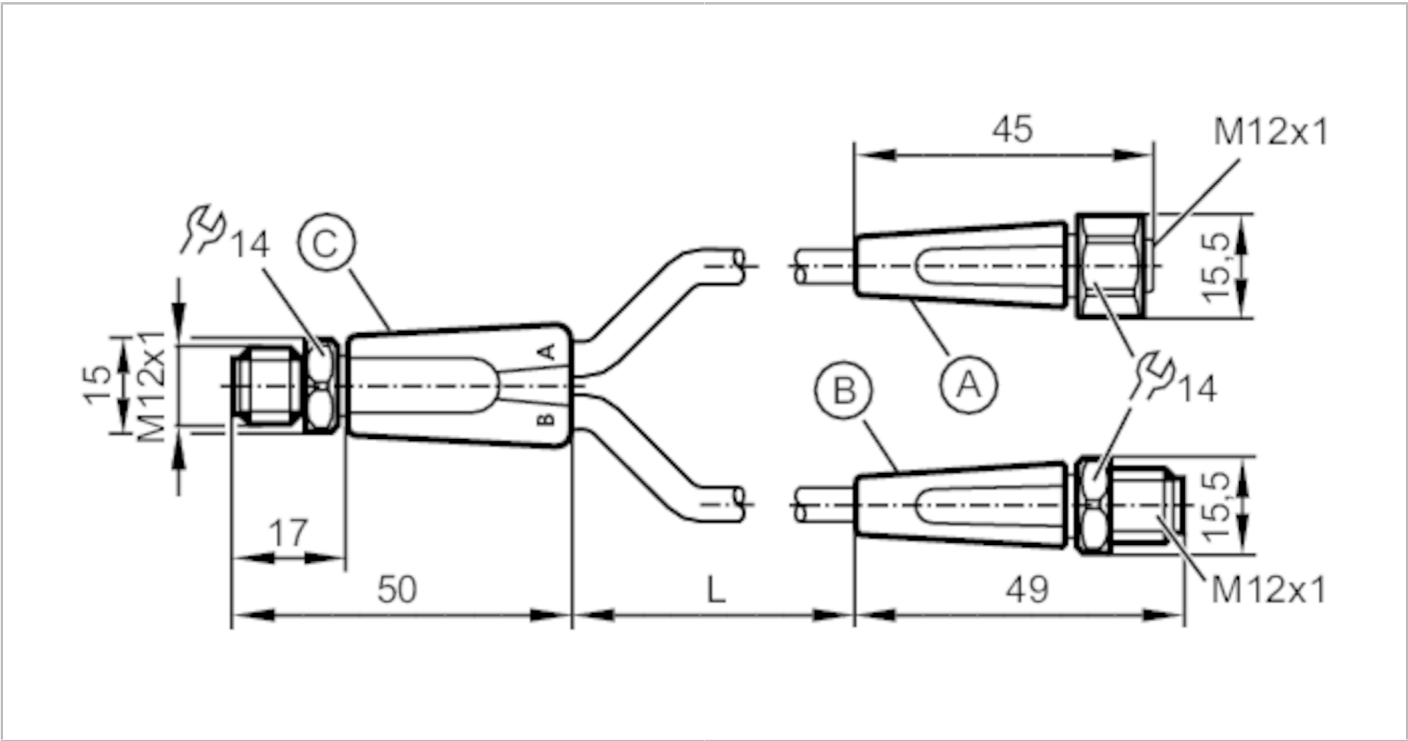


EVF696



Y connection cable

YDSGHDA0VAS0010PDASTGH030VAS



Application		
System	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]	< 24 DC
Protection class		III
Max. current load total	[A]	4
Operating conditions		
Ambient temperature	[°C]	-25...100
Protection		IP 65; IP 67; IP 68; IP 69K
Mechanical data		
Weight	[g]	633.5
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	> 5 Mio.
	Torsional strain	± 180 °/m

EVF696



Y connection cable

YDSGHDA0VAS0010PDASTGH030VAS

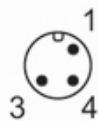
Remarks

Pack quantity

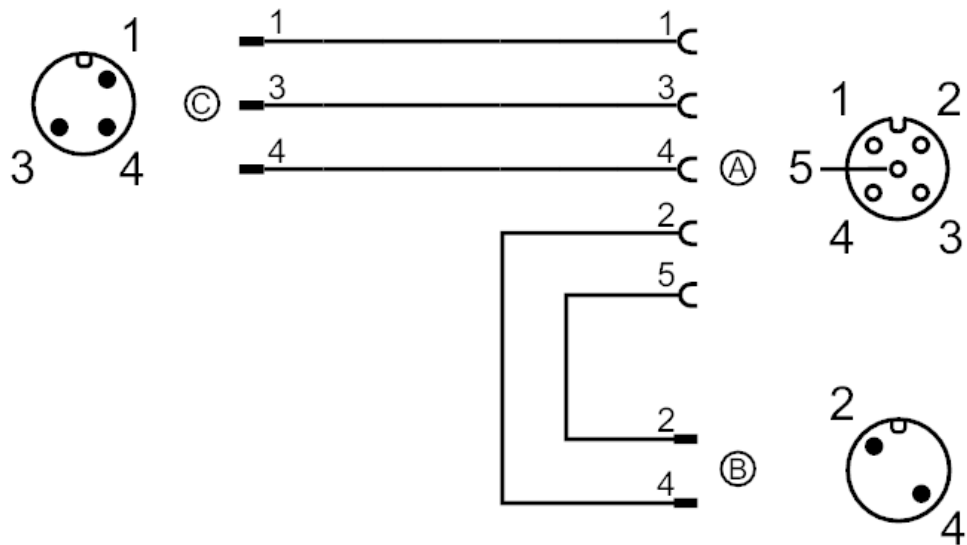
1 pcs.

Electrical connection - plug C

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



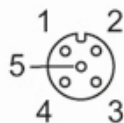
Connection



Electrical connection - Socket A

Cable: 10 m, MPPE, Halogen-free, grey, Ø 5.1 mm; 5 x 0.34 mm² (42 x Ø 0.1 mm)

Connector: 1 x M12, straight; coding: A; Moulded body: PP, grey; Locking: stainless steel (1.4404 / 316L); sealing: EPDM; Contacts: gold-plated; Tightening torque: 0.6...1.5 Nm



EVF696



Y connection cable

YDSGHDA0VAS0010PDASTGH030VAS

Electrical connection - plug B

Cable: 10 m, MPPE, Halogen-free, grey, Ø 4.9 mm; 2 x 0.34 mm² (42 x Ø 0.1 mm)

Connector: 1 x M12, straight; coding: A; Moulded body: PP, grey; Locking: stainless steel (1.4404 / 316L); Contacts: gold-plated;
Tightening torque: 0.6...1.5 Nm

