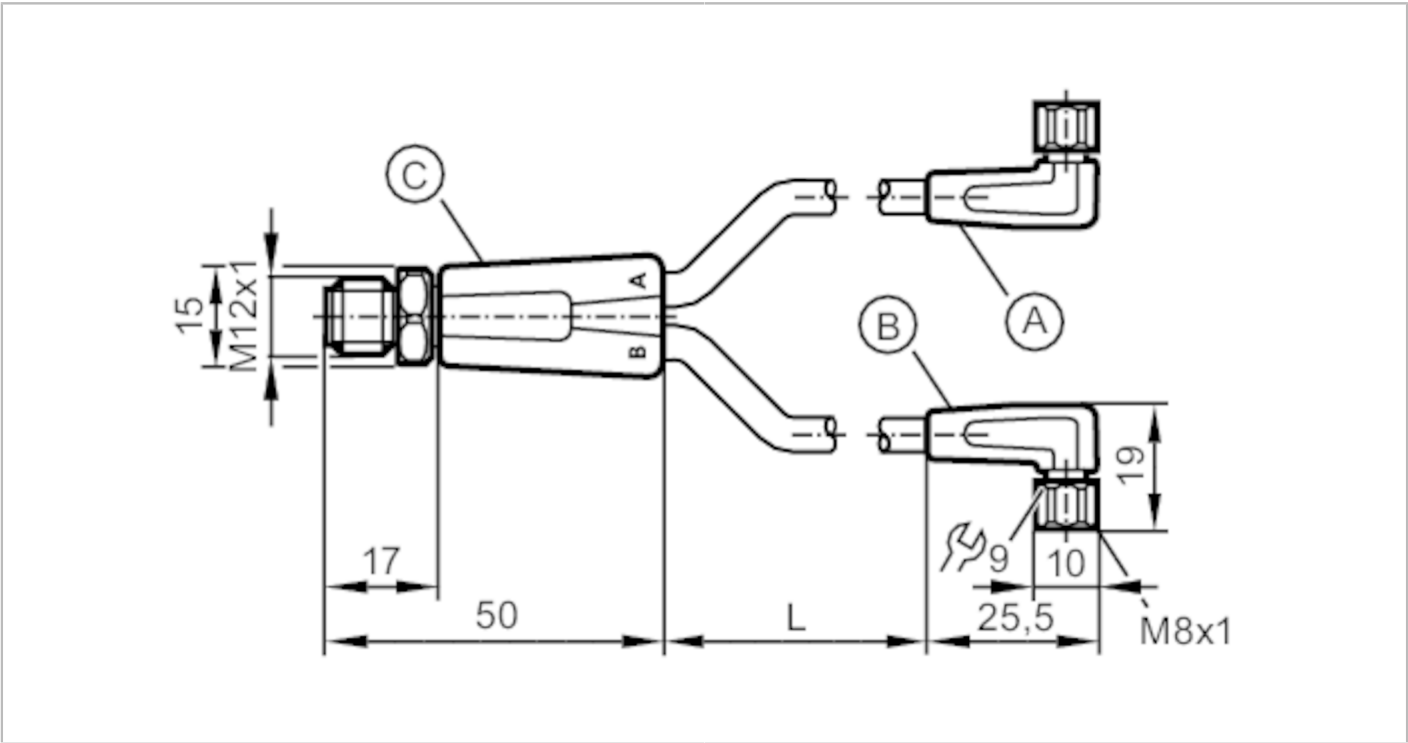


EVT340



Y connection cable

YDOAF030VAS00,6E03STGH040VAS



Application	
Application	hygienic and wet areas in the food industry
Free from silicone	yes
Electrical data	
Operating voltage [V]	< 50 AC / < 60 DC
Protection class	III
Max. current load total [A]	3
Operating conditions	
Ambient temperature [°C]	-25...80
Note on ambient temperature	cULus: ...50 °C
Ambient temperature (moving) [°C]	5...80
Note on ambient temperature (moving)	cULus: ...50 °C
Protection	IP 65; IP 67; IP 68; IP 69K



Y connection cable

YDOAF030VAS00,6E03STGH040VAS

Mechanical data		
Weight	[g]	70.8
Materials	Connecting cable with plug: PVC orange; Connecting cable with socket: PVC orange; Sealing: EPDM	
Material nut	stainless steel (1.4404 / 316L) / stainless steel (1.4404 / 316L)	
Number of ports splitter box	2	
Drag chain suitability	bending radius for flexible use	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
Drag chain suitability	yes	
Remarks		
Pack quantity	1 pcs.	
Electrical connection		
Cable: 0.6 m, PVC, orange, Ø 4.9 mm; 3 x 0.34 mm² (42 x Ø 0.1 mm)		
Electrical connection - socket		
Connector: 2 x M8; Locking: stainless steel (1.4404 / 316L); Contacts: gold-plated; Tightening torque: 0.3...0.5 Nm		
		
Electrical connection - plug		
Connector: 2 x M12; Locking: stainless steel (1.4404 / 316L); Contacts: gold-plated; Tightening torque: 0.6...1.5 Nm		
		



Y connection cable

YDOAF030VAS00,6E03STGH040VAS

Connection

