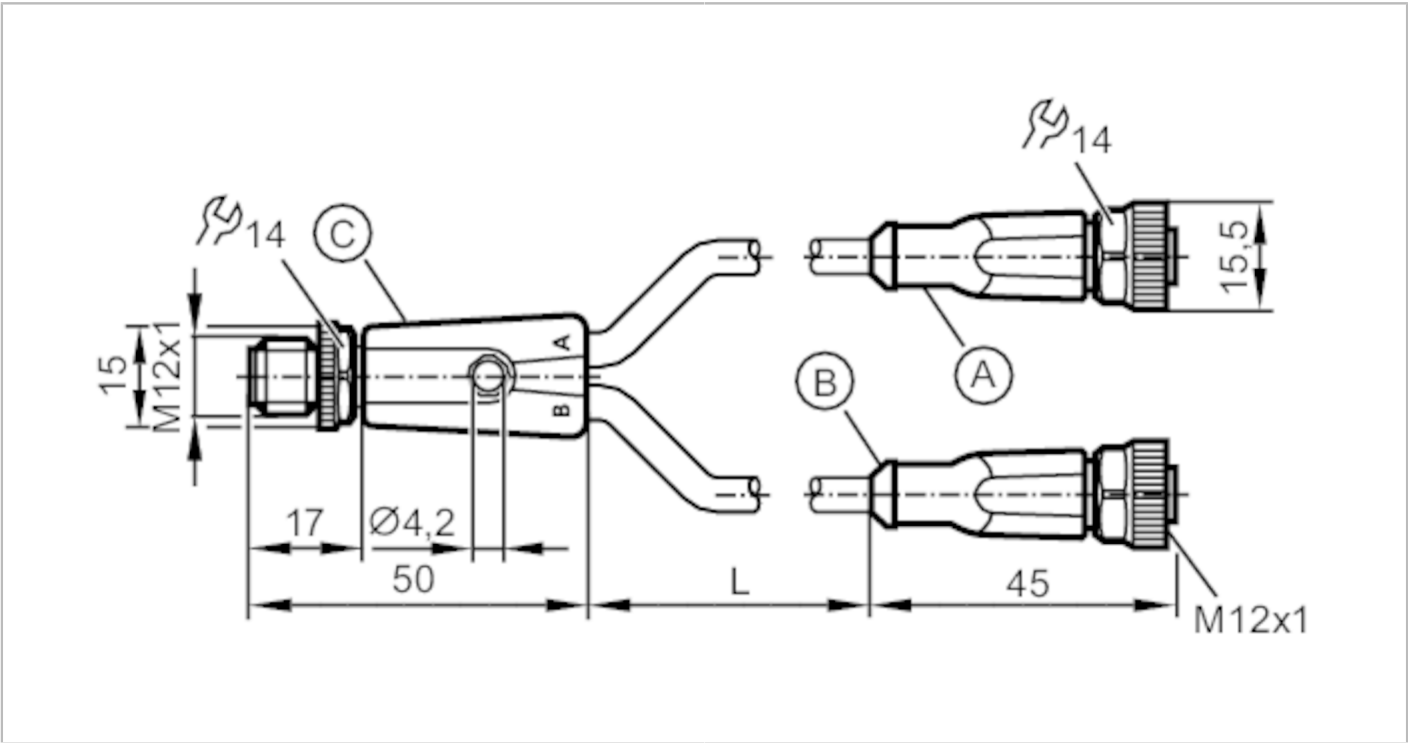




Y connection cable

YDOGH040SCS0001T04STGH040SCS



Application		
Application		welding applications
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...90
Ambient temperature (moving)	[°C]	-25...90
Protection		IP 65; IP 67; IP 68; IP 69K
Mechanical data		
Weight	[g]	123.2
Materials		Connecting cable with plug: TPU orange; Connecting cable with socket: TPU orange; Sealing: FKM
Material nut		brass / brass
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	> 2 Mio.
	torsional strain	± 180 °/m
Drag chain suitability		yes



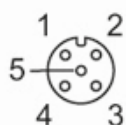
Y connection cable

YDOGH040SCS0001T04STGH040SCS

Remarks	
Remarks	with 2 label holders 30 mm long
Pack quantity	1 pcs.

Electrical connection
Cable: 1 m, PUR, Halogen-free, grey, Ø 4.9 mm; not irradiated (can be recycled); 4 x 0.34 mm ² (42 x Ø 0.1 mm)
Cable: 1 m, PUR, Halogen-free, grey, Ø 4.9 mm; resistant to welding sparks; 4 x 0.34 mm ² (42 x Ø 0.1 mm)

Electrical connection - socket
Connector: 2 x M12; Locking: brass, anti-spatter; Contacts: gold-plated; Tightening torque: 0.6...1.5 Nm



Electrical connection - plug
Connector: 2 x M12; Locking: brass, anti-spatter; Contacts: gold-plated; Tightening torque: 0.6...1.5 Nm





Y connection cable

YDOGH040SCS0001T04STGH040SCS

Connection

