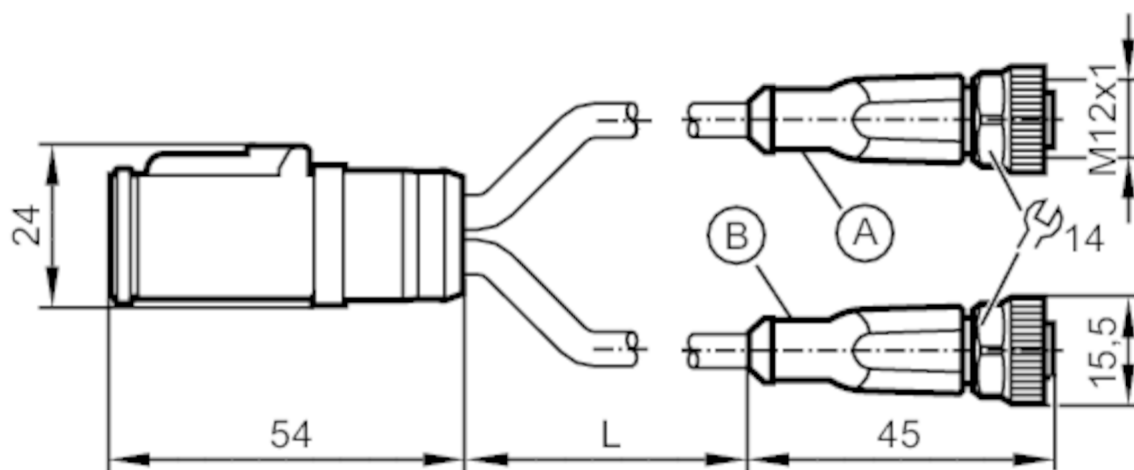


E12561



Y connection cable

YDOGS060PLS0001H03DOGH030MSS



Application

Free from silicone	yes
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Electrical data

Operating voltage	[V]	12...24 DC
Protection class		III
Max. current load total	[A]	4

Operating conditions

Ambient temperature	[°C]	-40...80
Ambient temperature (moving)	[°C]	-20...80
Protection		IP 67; (mating connector plugged in)

Mechanical data

Weight	[g]	134.6
Materials		PA; 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/s ²
	bending cycles	> 5 Mio.
	torsional strain	± 180 °/m
Drag chain suitability		yes

Remarks

Pack quantity	1 pcs.
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E12561



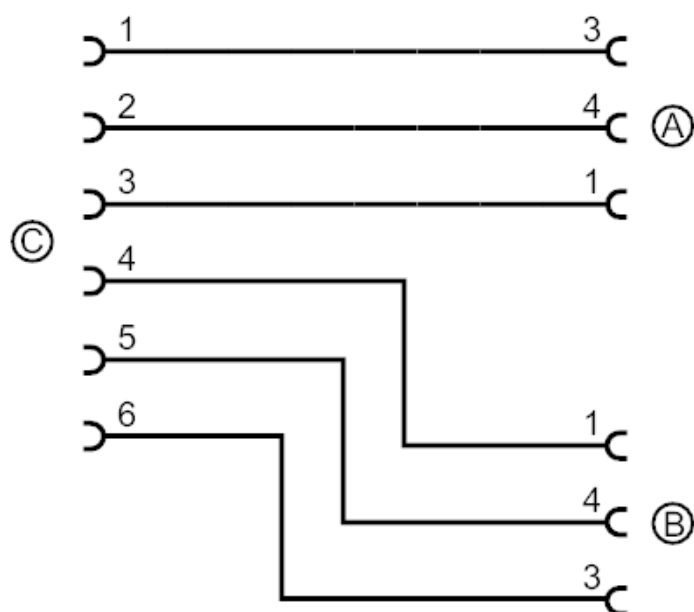
Y connection cable

YDOGS060PLS0001H03DOGH030MSS

Electrical connection

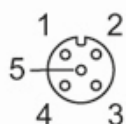
Cable: 1 m, PUR, Halogen-free, black, Ø 5.4 mm; 3 x 0.50 mm² (28 x Ø 0.15 mm)

Connection



Electrical connection - socket

Connector: 2 x M12; Locking: brass, nickel-plated; Tightening torque: 0.6...1.5 Nm



Electrical connection - DEUTSCH connector

Connector: 1 x DEUTSCH connector; Locking: brass, nickel-plated; Tightening torque: 0.6...1.5 Nm

