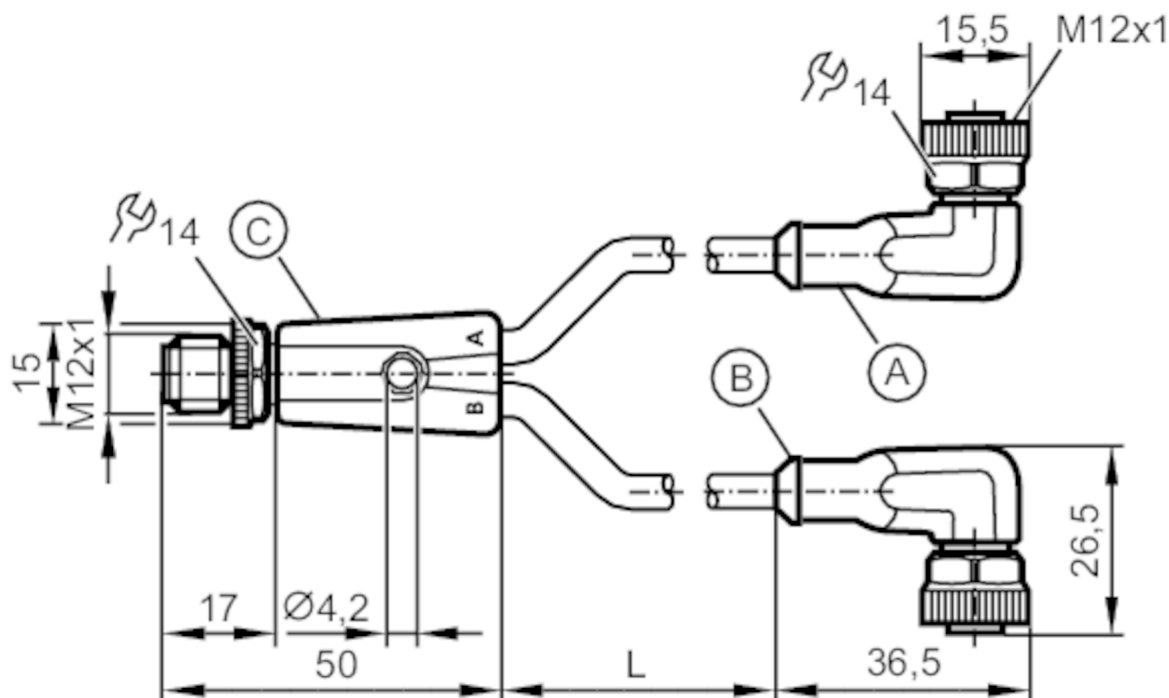


EVC503



Y connection cable

YDOAHXX0MSS0,25HXXSTGH050MSS



- A - input cable grey
- C: octavis cable black
- B -

Application

Free from silicone yes

Electrical data

Operating voltage [V] 10...30 DC

Protection class II

Max. current load total [A] 3

Operating conditions

Ambient temperature [°C] -25...90

Protection IP 65; IP 67; IP 68; IP 69K

Mechanical data

Weight [g] 62.8

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/s ²
	bending cycles	> 2 Mio.
	torsional strain	± 180 °/m

Drag chain suitability yes

Remarks

Pack quantity 1 pcs.



Y connection cable

YDOAHXX0MSS0,25HXXSTGH050MSS

Electrical connection

Cable: 0.25 m, PUR, Halogen-free, grey/black, Ø 4.9 mm; 5 x 0.34 mm² (42 x Ø 0.1 mm)

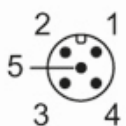
Electrical connection - socket

Connector: 2 x M12; Moulded body: black; Locking: brass, nickel-plated; Contacts: gold-plated; Tightening torque: 0.6...1.5 Nm



Electrical connection - plug

Connector: 2 x M12; Moulded body: black; Locking: brass, nickel-plated; Contacts: gold-plated; Tightening torque: 0.6...1.5 Nm



Connection

