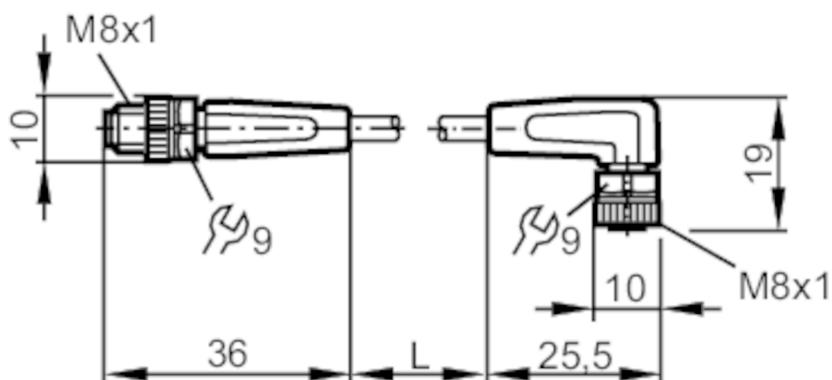




Connection cable

VDOAF040MSS0002H04STGF040MSS



Application

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...90

Note on ambient temperature cULus: ...80

Ambient temperature (moving) [°C] -25...90

Note on ambient temperature (moving) cULus: ...80

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

Mechanical data

Weight [g] 60.6

Dimensions [mm] 10 x 10 x 36

Materials housing: TPU orange; Sealing: FKM

Material nut brass / brass

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	> 5 Mio.
	torsional strain	± 180 °/m

Drag chain suitability yes

EVC303



Connection cable

VDOAF040MSS0002H04STGF040MSS

Remarks

Pack quantity	1 pcs.
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Electrical connection

Cable: 2 m, PUR, Halogen-free, black, Ø 3.7 mm; 4 x 0.25 mm² (32 x Ø 0.1 mm)

Electrical connection - socket

Connector: 1 x M8, angled; Locking: brass, nickel-plated; Contacts: gold-plated; Tightening torque: 0.3...0.5 Nm



Electrical connection - plug

Connector: 1 x M8, straight; Locking: brass, nickel-plated; Contacts: gold-plated; Tightening torque: 0.3...0.5 Nm



Connection

