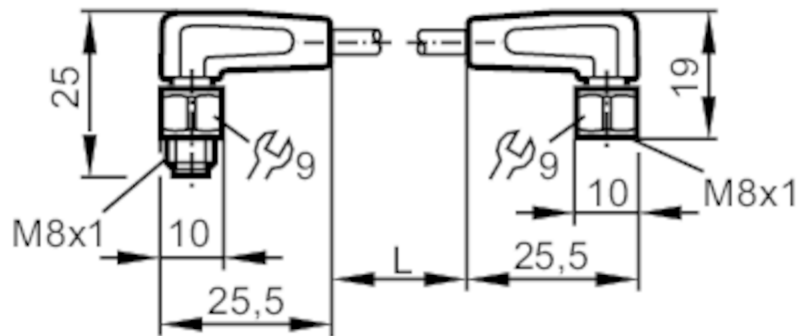


# EVT171



## Connection cable

VDOAF030VAS0010E03STAF030VAS



### Application

Special feature	Free from silicone; Gold-plated contacts; Drag chain suitability
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
Ambient temperature (moving)	[°C]	5...80
Note on ambient temperature (moving)		cULus: ...50
Protection		IP 65; IP 67; IP 68; IP 69K

### Mechanical data

Weight	[g]	339.5
Dimensions	[mm]	25 x 10 x 25.5
Materials		housing: PVC orange; Sealing: EPDM
Material nut		stainless steel (1.4404 / 316L)
Drag chain suitability		yes



## Connection cable

VDOAF030VAS0010E03STAF030VAS

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 <sup>2</sup>
	bending cycles	> 1 Mio.
	torsional strain	± 180 °/m

### Remarks

Pack quantity	1 pcs.
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### Electrical connection - plug

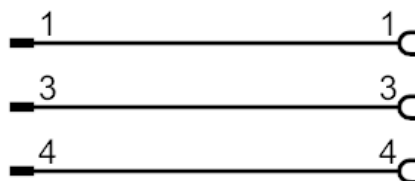
Connector: 1 x M8, angled; coding: A; Locking: stainless steel (1.4404 / 316L); Contacts: gold-plated; Tightening torque: 0.3...0.5 Nm



### Electrical connection

Cable: 10 m, PVC, orange, Ø 4.9 mm; 3 x 0.34 mm<sup>2</sup> (42 x Ø 0.1 mm )

### Connection



### Electrical connection - socket

Connector: 1 x M8, angled; coding: A; Locking: stainless steel (1.4404 / 316L); Contacts: gold-plated; Tightening torque: 0.3...0.5 Nm

