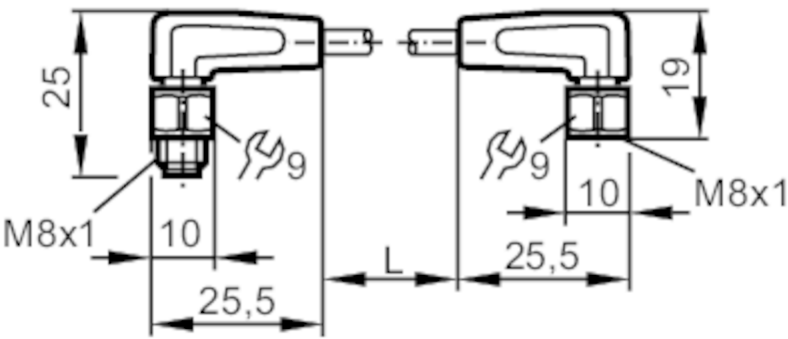




Connection cable

VDOAF030VAS0001E03STAF030VAS



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



Connection cable

VDOAF030VAS0001E03STAF030VAS

Mechanical data		
Weight	[g]	51.2
Dimensions	[mm]	25 x 10 x 25.5
Materials	housing: PVC orange; Sealing: EPDM	
Material nut	stainless steel (1.4404 / 316L) / stainless steel (1.4404 / 316L)	
Drag chain suitability	yes	
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	> 1 Mio.
	torsional strain	± 180 °/m

Remarks	
Pack quantity	1 pcs.

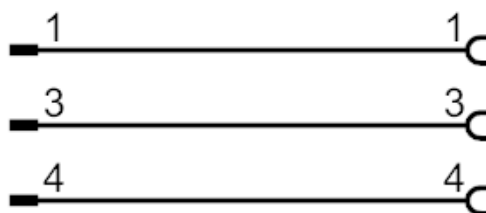
Electrical connection - plug

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



Electrical connection
Cable: 1 m, PVC, orange, Ø 4.9 mm; 3 x 0.34 mm ² (42 x Ø 0.1 mm)

Connection



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

EVT168



Connection cable

VDOAF030VAS0001E03STAF030VAS

