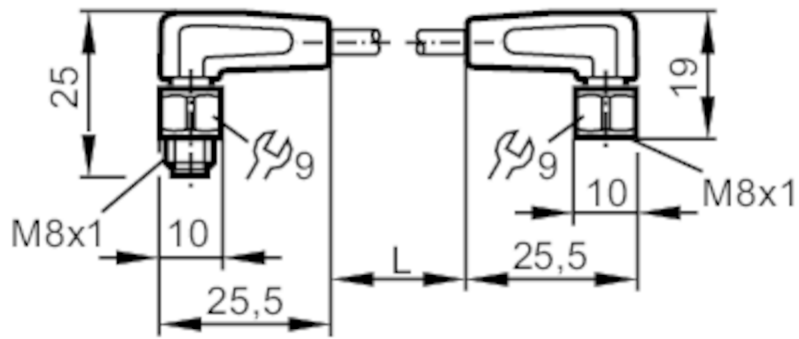


# EVT209



## Connection cable

VDOAF030VAS0002E03STAF040VAS



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 °C
Ambient temperature (moving) [°C]	5...80
Note on ambient temperature (moving)	cULus: ...50 °C
Protection	IP 65; IP 67; IP 68; IP 69K

# EVT209



## Connection cable

VDOAF030VAS0002E03STAF040VAS

Mechanical data		
Weight [g]	83	
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 <sup>2</sup>
	bending cycles	> 1 Mio.
	torsional strain	± 180 °/m

## Remarks

Pack quantity	1 pcs.
---------------	--------

## Electrical connection - plug

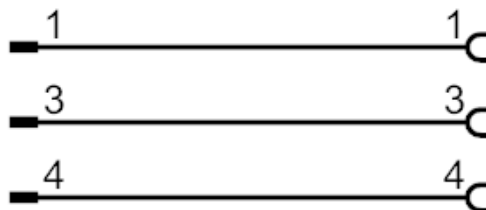
Connector: 1 x M8, angled; Locking: stainless steel (1.4404 / 316L); Contacts: gold-plated; Tightening torque: 0.3...0.5 Nm



## Electrical connection

Cable: 2 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; Locking: stainless steel (1.4404 / 316L); Contacts: gold-plated; Tightening torque: 0.3...0.5 Nm

# EVT209



## Connection cable

VDOAF030VAS0002E03STAF040VAS

