

Connection cable

VDOGF030VAS0005P03STGF030VAS



Application

System	Free from silicone; Halogen-free; gold-plated contacts; Drag chain suitability
Application	sanitary 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
Ambient temperature (moving) [°C]	5...80
Protection	IP 65; IP 67; IP 68; IP 69K

Mechanical data

Weight	[g]	151.8	
Dimensions	[mm]	10 x 10 x 36	
Material		housing: PP grey; sealing: EPDM	
Material nut		stainless steel (1.4404 / 316L)	
Drag chain suitability		yes	
Drag chain suitability		Bending radius for flexible applications	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	> 1 Mio.
		Torsional strain	± 180 °/m

EVF146



Connection cable

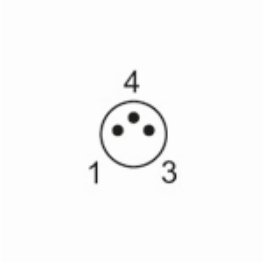
VDOGF030VAS0005P03STGF030VAS

Remarks

Pack quantity 1 pcs.

Electrical connection - plug

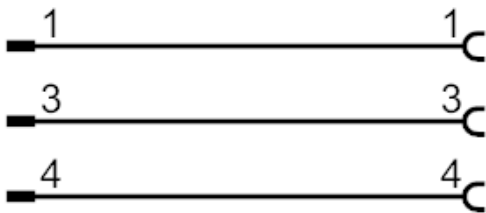
Connector: 1 x M8, straight; Locking: stainless steel (1.4404 / 316L); Contacts: gold-plated; Tightening torque: 0.3...0.5 Nm



Electrical connection

Cable: 5 m, MPPE, Halogen-free, grey, Ø 4.9 mm; 3 x 0.34 mm² (42 x Ø 0.1 mm)

Connection



Electrical connection - Socket

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

