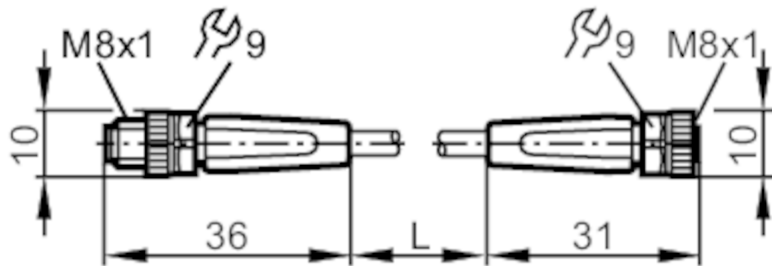


EVC998



Connection cable

VDOG F030MSS0020H03STGF030MSS



Application

Special feature	Free from silicone; Halogen-free; Gold-plated contacts; Drag chain suitability
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
Ambient temperature (moving) [°C]	-25...90
Protection	IP 65; IP 67; IP 68; IP 69K

Mechanical data

Weight [g]	413.3	
Moulded-body material	TPU	
Material nut	brass, nickel-plated	
Sealing material	FKM	
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	> 5 Mio.
	torsional strain	± 180 °/m

EVC998



Connection cable

VDOGF030MSS0020H03STGF030MSS

Remarks

Pack quantity

1 pcs.

Electrical connection - plug

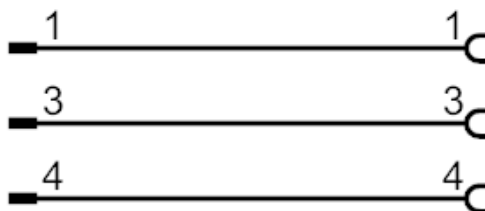
Connector: 1 x M8, straight; coding: A; Moulded body: TPU, orange; Locking: brass, nickel-plated; Contacts: gold-plated; Tightening torque: 0.3...0.5 Nm



Electrical connection

Cable: 20 m, PUR, Halogen-free, black, Ø 3.7 mm; 3 x 0.25 mm² (32 x Ø 0.1 mm)

Connection



Electrical connection - socket

Connector: 1 x M8, straight; coding: A; Moulded body: TPU, orange; Locking: brass, nickel-plated; Sealing: FKM; Contacts: gold-plated; Tightening torque: 0.3...0.5 Nm

