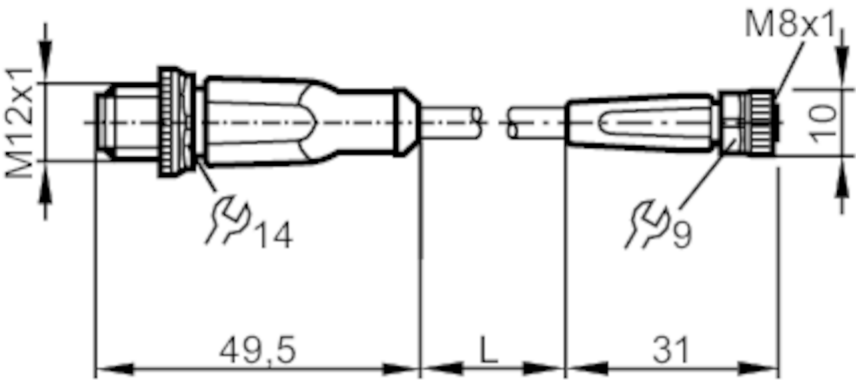




Connection cable

VDOGF040MSS0002H04STGH040MSS



Application					
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		
Note on ambient temperature			cULus: ...75		
Ambient temperature (moving)		[°C]	-25...90		
Note on ambient temperature (moving)			cULus: ...75		
Protection			IP 65; IP 67; IP 68; IP 69K		
Mechanical data					
Weight		[g]	89.6		
Materials			housing: TPU orange; Sealing: FKM		
Material nut			brass / brass		
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			

EVC243



Connection cable

VDOGF040MSS0002H04STGH040MSS

		max. acceleration of 5 m/s ²			
	bending cycles		> 5 Mio.		
	torsional strain		± 180 °/m		

Remarks

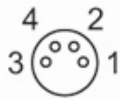
Pack quantity	1 pcs.
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Electrical connection

Cable: 2 m, PUR, Halogen-free, black, Ø 4.9 mm; 4 x 0.34 mm² (42 x Ø 0.1 mm)

Electrical connection - socket

Connector: 1 x M8, straight; Locking: , brass, nickel-plated; Kontakte: gold-plated; Tightening torque: 0.3...0.5



Electrical connection - plug

Connector: 1 x M12, straight; Locking: , brass, nickel-plated; Kontakte: gold-plated; Tightening torque: 0.6...1.5



Connection

