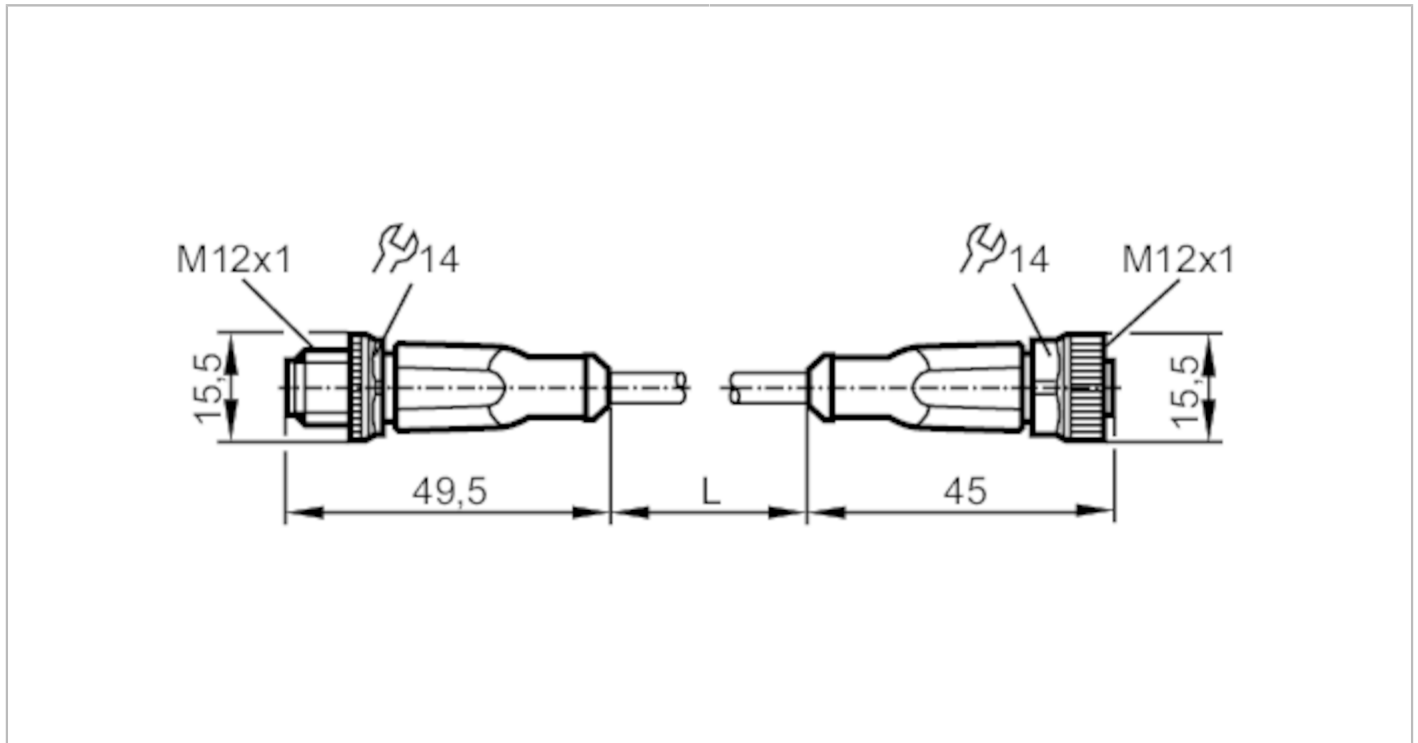


# EVC108



## Connection cable

VDOGH040MSS0010H04STGH040MSS



Application		
Free from silicone	yes	
Electrical data		
Operating voltage [V]	< 250 AC / < 300 DC	
Protection class	II	
Max. current load total [A]	4	
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]	356.5	
Material	housing: TPU (urethane) orange; sealing: FKM	
Material nut	brass / brass	
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/s <sup>2</sup>
	Bending cycles	> 5 Mio.
	Torsional strain	± 180 °/m
Drag chain suitability	yes	

# EVC108



## Connection cable

VDOGH040MSS0010H04STGH040MSS

### Remarks

Pack quantity

1 pcs.

### Electrical connection - plug

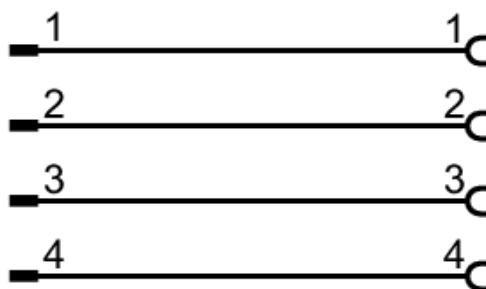
Connector: 1 x M12, straight; Locking: brass, nickel-plated; Contacts: gold-plated; Tightening torque: 0.6...1.5 Nm



### Electrical connection

Cable: 10 m, PUR, Halogen-free, black, Ø 4.9 mm; 4 x 0.34 mm<sup>2</sup> (42 x Ø 0.1 mm )

### Connection



### Electrical connection - Socket

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

