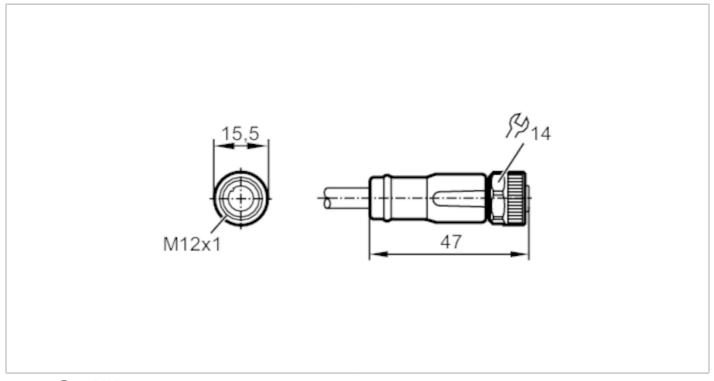
# **EVC708**

### Female cordset

ADOGH040MSP0010H04







Application		
System		Free from silicone; Halogen-free; gold-plated contacts; Drag chain suitability
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]	-2590
Ambient temperature (moving)	[°C]	-2590
Storage temperature	[°C]	-2555
Storage humidity	[%]	10100
Other climatic conditions for		1K22/ DIN 60721-3-1
storage according to stated class		
Protection		IP 65; IP 67; IP 68; IP 69K
Mechanical data		
Weight	[g]	668
Dimensions	[mm]	15.5 x 15.5 x 47
Material		housing: TPU (urethane) orange; sealing: FKM
Material nut		brass, nickel-plated
Drag chain suitability		yes

## **EVC708**

#### Female cordset

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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

Remarks	
Pack quantity	1 pcs.

## **Electrical connection**

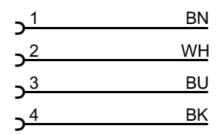
Cable: 10 m, PUR, Halogen-free, black, Ø 6.2 mm;  $4 \times 1.00 \text{ mm}^2$  (32 x Ø 0.2 mm )

### Electrical connection - Socket

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



#### Connection



Core colors :

 BK =
 black

 BN =
 brown

 BU =
 blue

 WH =
 white