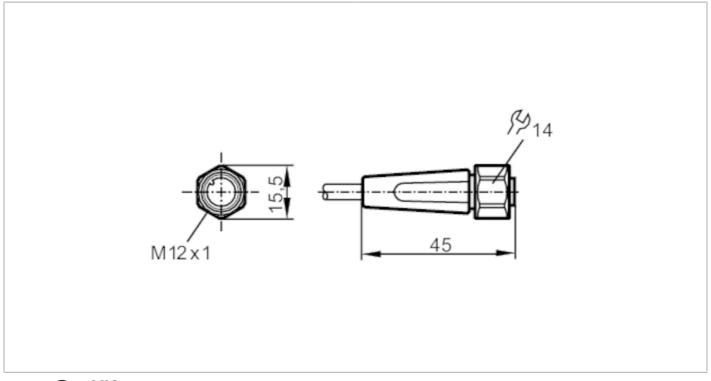
EVT103

Connecting cable with socket

ADOGH040VAS0003E04







Application		
Special feature		Free from silicone; Gold-plated contacts; Drag chain suitability
Application		hygienic and wet areas in the food industry
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]	-25100
Note on ambient temperature		cULus:50
Ambient temperature (moving)	[°C]	5100
Note on ambient temperature (moving)		cULus:50
Storage temperature	[°C]	-2555
Storage humidity	[%]	10100
Other climatic conditions for storage according to stated class		1K22/ DIN 60721-3-1
Protection		IP 65; IP 67; IP 68; IP 69K
Mechanical data		
Weight	[g]	131.2
Dimensions	[mm]	15.5 x 15.5 x 45
Materials		housing: PVC orange; Sealing: EPDM

EVT103

Connecting cable with socket





Material nut	stainless steel (316L/1.4404)		
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	> 1 Mio.	
	torsional strain	± 180 °/m	

Remarks	
Pack quantity	1 pcs.

Electrical connection

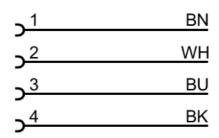
Cable: 3 m, PVC, orange, Ø 4.9 mm; 4 x 0.34 mm² (42 x Ø 0.1 mm)

Electrical connection - socket

Connector: $1 \times M12$, straight; coding: A; Locking: stainless steel (316L/1.4404); Contacts: gold-plated; Tightening torque: 0.6...1.5 Nm



Connection



| Core colours : | BK = | black | BN = | brown | BU = | blue | WH = | white |