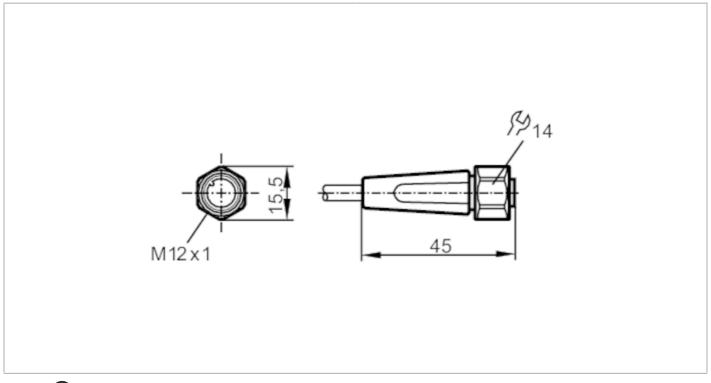
EVT383

Female cordset

ADOGH040VAS0010G04







Application					
System		Free from silicone; gold-plated contacts; screened cable; Drag chain suitability			
Application		sanitary and wet areas in the food industry			
Free from silicone		yes			
Electrical data					
Operating voltage	[V]	< 50 AC / < 60 DC			
Protection class		III			
Max. current load total	[A]	4			
Overall current rating (UL)	[A]	3			
Operating conditions					
Ambient temperature	[°C]	-25100			
Note on ambient temperature		cULus:50			
Ambient temperature (moving)	[°C]	5100			
Note on ambient temperature (moving)		cULus:50			
Protection		IP 65; IP 67; IP 68; IP 69K			

EVT383

Female cordset

ADOGH040VAS0010G04



Mechanical data				
Weight	[g]	484.5		
Dimensions	[mm]	15.5 x 15.5 x 45		
Material		housing: PVC orange; sealing: EPDM		
Material nut		stainless steel (1.4404 / 316L)		
Drag chain suitability		yes		
		Bending radius for flexible applications	min. 10 x cable diameter	
Drag chain suitability		Travel speed	max. 3.3 m/s for a horizontal travel length of 5 m and max. acceleration of 5 m/s²	
		Bending cycles	> 1 Mio.	
		Torsional strain	± 180 °/m	
Remarks				
Pack quantity		1 pcs.		

Electrical connection

Cable: 10 m, PVC, orange, \emptyset 5.2 mm, screened; 4 x 0.34 mm² (42 x \emptyset 0.1 mm)

Electrical connection - Socket

Connector: 1 x M12, straight; Locking: stainless steel (1.4404 / 316L); Contacts: gold-plated; Tightening torque: 0.6...1.5 Nm; Shielded connection cable: shield not connected



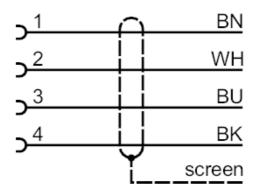
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Connection



Core colors :

BK = black BN = brown

BU = blue

WH = white