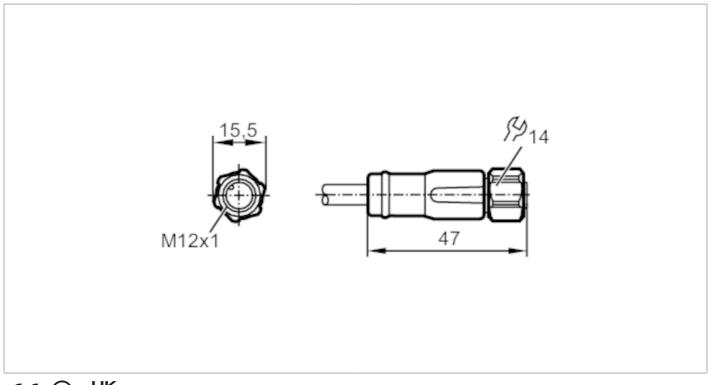
EVF483

Female cordset

ADOGH040VAP0020P04







Application			
System		Free from silicone; Halogen-free; gold-plated contacts; Drag chain suitability	
Application		sanitary 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	
Ambient temperature (moving)	[°C]	0100	
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]	1329	
Dimensions	[mm]	15.5 x 15.5 x 47	
Material		PP Halogen-free; sealing: EPDM	
Molded-body material		PP	
Material nut		stainless steel (1.4404 / 316L)	

EVF483

Female cordset





Drag chain suitability	yes		
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/s²	
	Bending cycles	> 1 Mio.	
	Torsional strain	± 180 °/m	

	Toroional octain	= 100 /III
Remarks		
Pack quantity	1	ocs.

Electrical connection

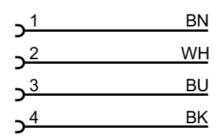
Cable: 20 m, MPPE, Halogen-free, grey, Ø 6.2 mm; 4 x 1.00 mm² (32 x Ø 0.2 mm)

Electrical connection - Socket

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



Connection



Core colors :

 BK =
 black

 BN =
 brown

 BU =
 blue

 WH =
 white