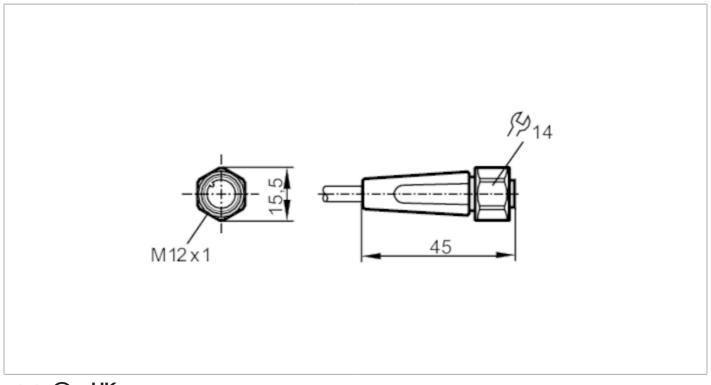
EVF012

Connecting cable with socket

ADOGH050VAS0025P05







Application		
Special feature		Free from silicone; Halogen-free; Gold-plated contacts; Drag chain suitability
Application		hygienic and wet areas in the food industry
Free from silicone		yes
Electrical data		
Operating voltage	[V]	< 60 AC/DC
Protection class		II
Max. current load total	[A]	4
Overall current rating (UL)	[A]	3
Operating conditions		
Ambient temperature	[°C]	-25100
Note on ambient temperature		cULus:65 °C
Ambient temperature (moving)	[°C]	0100
Note on ambient temperature (moving)		cULus:65 °C
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]	890
Dimensions	[mm]	15.5 x 15.5 x 45

EVF012

Connecting cable with socket





Materials	PP Halo	gen-free; Sealing: EPDM	
Moulded-body material		PP	
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: 25 m, MPPE, Halogen-free, grey, Ø 5.1 mm; 5 x 0.34 mm² (42 x Ø 0.1 mm)

Electrical connection - socket

Connector: 1 x M12, straight; coding: A; Moulded body: PP; 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	
GY =	grey	
WH =	white	