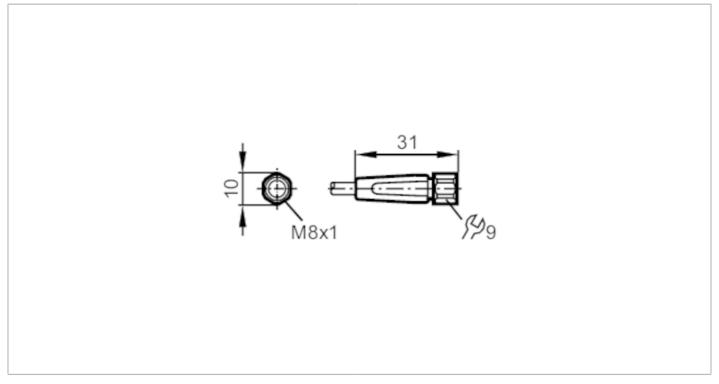
# **EVF123**

# Connecting cable with socket

ADOGF030VAS0005P03





# $\epsilon$

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]	< 50 AC / < 60 DC	
Protection class		III	
Max. current load total	[A]	3	
Operating conditions			
Ambient temperature	[°C]	-2580	
Ambient temperature (moving)	[°C]	580	
Protection		IP 65; IP 67; IP 68; IP 69K	
Mechanical data			
Weight	[g]	151.6	
Dimensions	[mm]	10 x 10 x 31	
Materials		housing: PP grey; Sealing: EPDM	
Material nut		stainless steel (1.4404 / 316L)	
Drag chain suitability		yes	
		bending radius for flexible use	min. 10 x cable diameter
Drag chain suitability		travel speed	max. 3.3 m/s for a horizontal travel leng of 5 m and max. acceleration of 5 m/s
		bending cycles	> 1 Mio.
		torsional strain	± 180 °/m

## **EVF123**

#### Connecting cable with socket





Remarks	
Pack quantity	1 pcs.

#### **Electrical connection**

Cable: 5 m, MPPE, Halogen-free, grey, Ø 4.9 mm; 3 x 0.34 mm² (42 x Ø 0.1 mm )

### Electrical connection - socket

Connector: 1 x M8, straight; Locking: stainless steel (1.4404 / 316L); Contacts: gold-plated; Tightening torque: 0.3...0.5 Nm



#### Connection

 $D^{1}$  BN BU  $D^{4}$  BK

Core colours:

BK = black
BN = brown
BU = blue