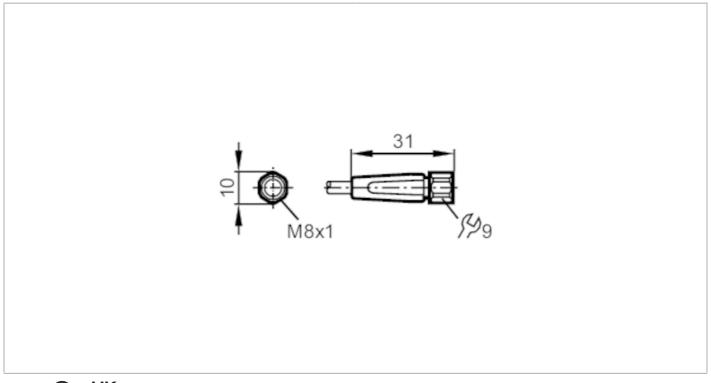
# **EVF134**

# Female cordset

ADOGF040VAS0002P04







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]	< 50 AC / < 60 DC; (cULus: 30 AC / 30 DC)		
Protection class		III		
Max. current load total	[A]	3		
Operating conditions				
Ambient temperature	[°C]	-2580		
Ambient temperature (moving)	[°C]	580		
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		
Tests / approvals				
UL approval		voltage supply Class 2		
Mechanical data				
Weight	[g]	71.4		
Dimensions	[mm]	10 x 10 x 31		
Molded-body material		PP		

## **EVF134**

#### **Female cordset**





Material nut	stainless steel (1.4404 / 316L)				
Sealing material	EPDM				
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			

	Torsional strain	± 180 7/III	
Remarks			
Pack quantity		1 pcs.	

## **Electrical connection**

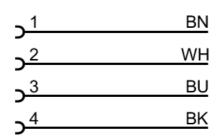
Cable: 2 m, MPPE, Halogen-free, grey, Ø 4.9 mm; 4 x 0.34 mm² (42 x Ø 0.1 mm )

## Electrical connection - Socket

Connector: 1 x M8, straight; coding: A; Moulded body: PP, grey; Locking: stainless steel (1.4404 / 316L); sealing: EPDM; Contacts: gold-plated; Tightening torque: 0.3...0.5 Nm



### Connection



Core colors :

BK = black

BN = brown

BU = blue

WH = white