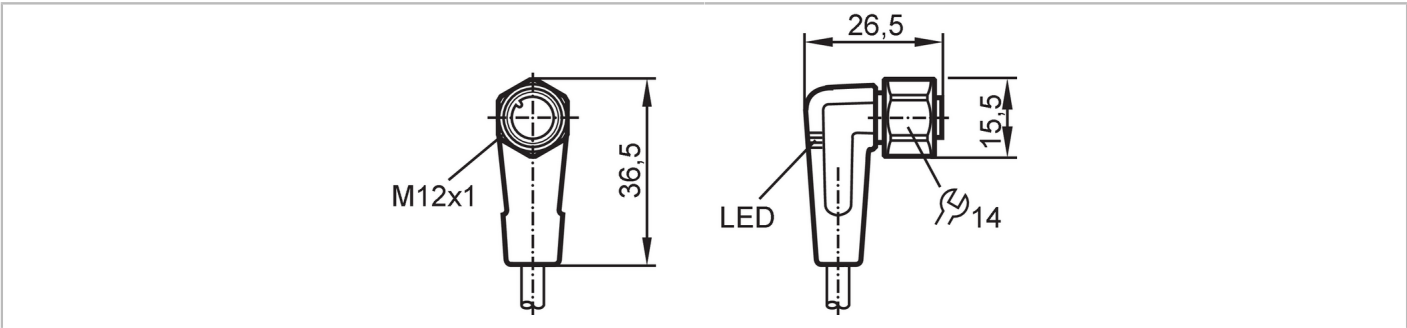


EVF069



Female cordset

ADOAH043VAS0002P04



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]	10...36 DC
Protection class		II
Max. current load total	[A]	4
Outputs		
Electrical design	PNP	
Operating conditions		
Ambient temperature	[°C]	-25...100
Ambient temperature (moving)	[°C]	0...100
Protection	IP 65; IP 67; IP 68; IP 69K	
Mechanical data		
Weight	[g]	78.5
Dimensions	[mm]	26.5 x 15.5 x 36.5
Molded-body material	PP, Halogen-free	
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
Displays / operating elements		
Display	Switching status	2 x LED, yellow
	Power	1 x LED, green
Remarks		
Pack quantity	1 pcs.	

EVF069



Female cordset

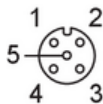
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Electrical connection

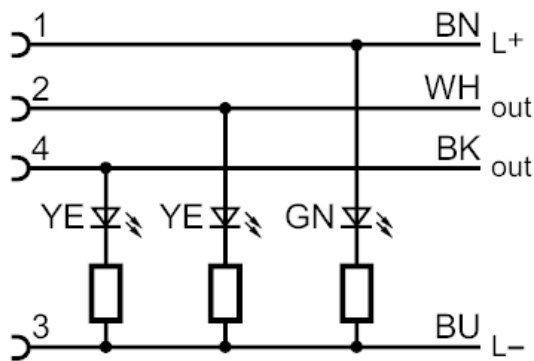
Cable: 2 m, MPPE, Halogen-free, grey, Ø 4.9 mm; 4 x 0.34 mm² (42 x Ø 0.1 mm)

Electrical connection - Socket

Connector: 1 x M12, angled; coding: A; Moulded body: PP, Halogen-free; Locking: stainless steel (1.4404 / 316L); sealing: EPDM;
Contacts: gold-plated; Tightening torque: 0.6...1.5 Nm



Connection



BK =	Core colors :	black
BN =		brown
BU =		blue
WH =		white