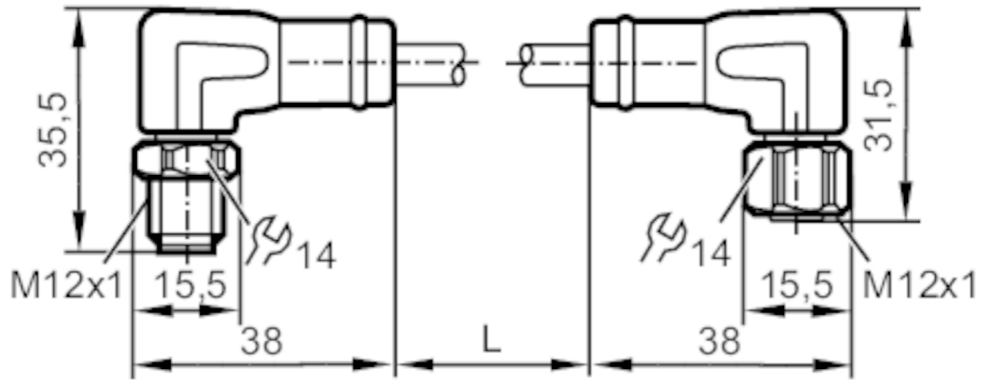


EVF516



Connection cable

VDOAH040VAP0010P04STAH040VAP



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 [M]	< 250 AC / < 300 DC
Protection class	II
Max. current load total [A]	4
Operating conditions	
Ambient temperature [°C]	-25...100
Ambient temperature (moving) [°C]	0...100
Storage temperature [°C]	-25...55
Storage humidity [%]	10...100
Other climatic conditions for storage according to stated class	1K22/ DIN 60721-3-1
Protection	IP 65; IP 67; IP 68; IP 69K

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Connection cable

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Mechanical data		
Weight [g]	685	
Dimensions [mm]	35.5 x 15.5 x 38	
Material	PP Halogen-free; sealing: EPDM	
Molded-body material	PP	
Material nut	stainless steel (1.4404 / 316L)	
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/s ²
	Bending cycles	> 1 Mio.
	Torsional strain	± 180 °/m

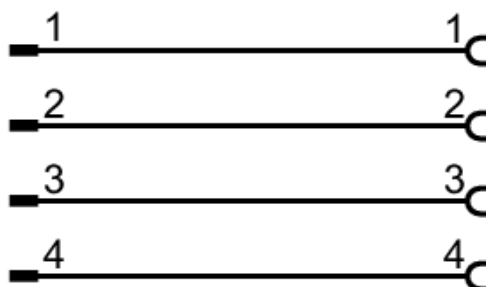
Remarks	
Pack quantity	1 pcs.

Electrical connection - plug
Connector: 1 x M12, angled; Moulded body: PP; Locking: stainless steel (1.4404 / 316L); Contacts: gold-plated; Tightening torque: 0.6...1.2 Nm



Electrical connection
Cable: 10 m, MPPE, Halogen-free, grey, Ø 6.2 mm; 4 x 1.00 mm² (32 x Ø 0.2 mm)

Connection



Electrical connection - Socket
Connector: 1 x M12, angled; Moulded body: PP; Locking: stainless steel (1.4404 / 316L); Contacts: gold-plated; Tightening torque: 0.6...1.5 Nm

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Connection cable

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