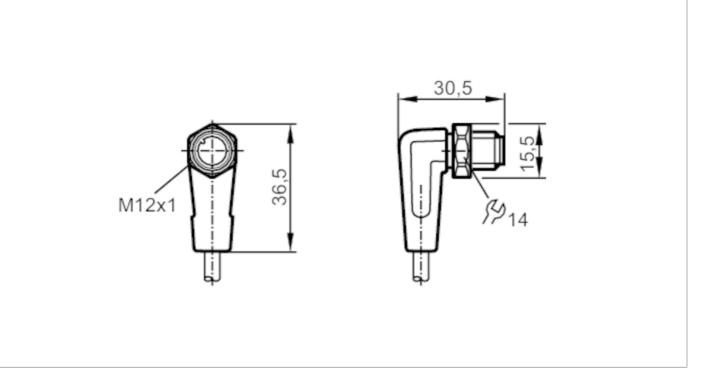
EVT074

Connecting cable with plug

ASTAH050VAS0002E05





Application		
Special feature		Free from silicone; 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:50 °C
Ambient temperature (moving)	[°C]	5100
Note on ambient temperature (moving)		cULus:50 °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]	105.7
Materials		housing: PVC orange

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EVT074

Connecting cable with plug



ASTAH050VAS0002E05

Material nut	stainless steel (1.4404 / 316L)			
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: 2 m, PVC, orange, Ø 5.1 mm; 5 x 0.34 mm² (42 x Ø 0.1 mm)

Electrical connection - plug

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



Connection

_ 1	BN
2	WH
_3	BU
_4	BK
5	GY

	Core colours :	
BK =	black	
BN =	brown	
BU =	blue	
GY =	grey	
WH =	white	