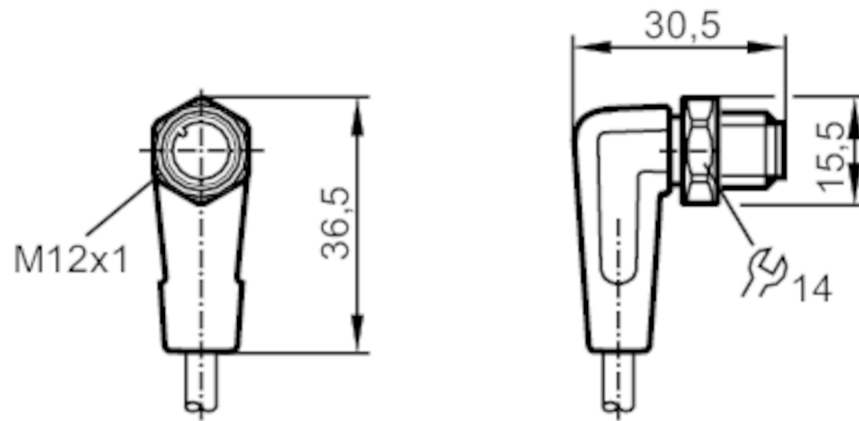


EVT090



Connecting cable with plug

ASTAH040VAS0005E04



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]	< 250 AC / < 300 DC
Protection class	II
Max. current load total [A]	4
Operating conditions	
Ambient temperature [°C]	-25...100
Note on ambient temperature	cULus: ...50
Ambient temperature (moving) [°C]	5...100
Note on ambient temperature (moving)	cULus: ...50
Protection	IP 65; IP 67; IP 68; IP 69K

EVT090



Connecting cable with plug

ASTAH040VAS0005E04

Mechanical data		
Weight [g]	203.1	
Materials	housing: PVC orange	
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

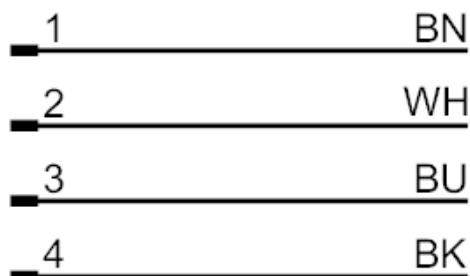
Remarks	
Pack quantity	1 pcs.

Electrical connection
Cable: 5 m, PVC, orange, Ø 4.9 mm; 4 x 0.34 mm² (42 x Ø 0.1 mm)

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



Connection



Core colours :

- BK = black
- BN = brown
- BU = blue
- WH = white