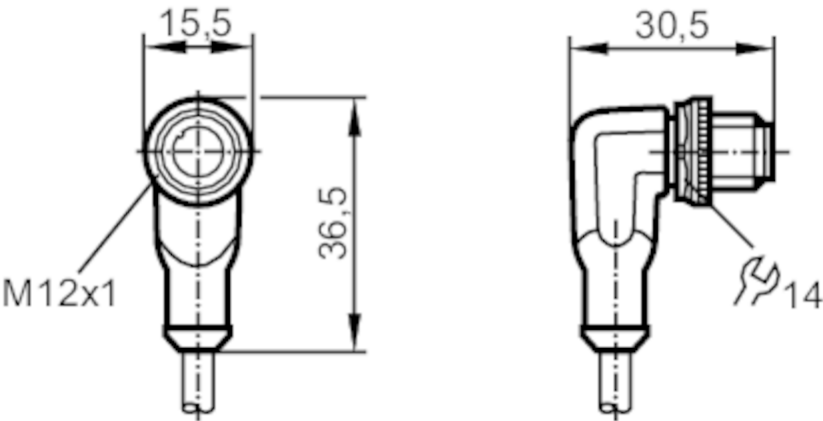


EVC628



Connecting cable with plug

ASTAH040MSS0003H04



Application		
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...90
Note on ambient temperature		cULus: ...75
Ambient temperature (moving)	[°C]	-25...90
Note on ambient temperature (moving)		cULus: ...75
Protection		IP 65; IP 67; IP 68; IP 69K
Mechanical data		
Weight	[g]	115.6
Dimensions	[mm]	30.5 x 15.5 x 36.5
Materials		electronics housing: TPU orange
Material nut		brass
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/s²
	bending cycles	> 5 Mio.
	torsional strain	± 180 °/m
Drag chain suitability		yes

EVC628



Connecting cable with plug

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Remarks

Pack quantity	1 pcs.
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Electrical connection

Cable: 3 m, PUR, Halogen-free, black, Ø 4.9 mm; 4 x 0.34 mm² (42 x Ø 0.1 mm)

Electrical connection - plug

Connector: 1 x M12, angled; Locking: brass, nickel-plated; Contacts: gold-plated; Tightening torque: 0.6...1.5 Nm



Connection

1	BN
2	WH
3	BU
4	BK

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