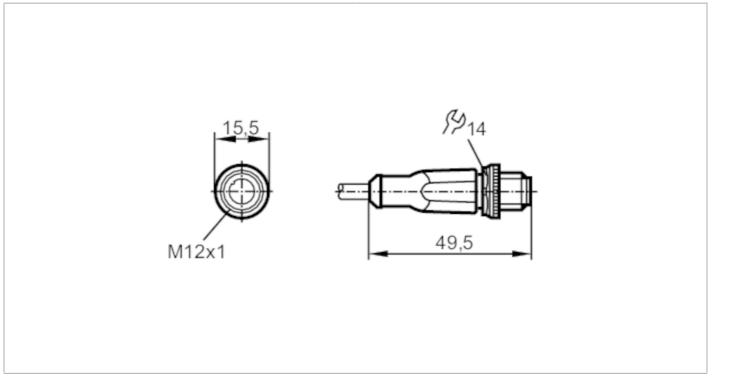
EVC557

Connecting cable with plug

ASTGH030MSS0010H03





Application			
Special feature		Free from silicone; Halogen-free; Gold-plated contacts; Drag chain suitability	
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]	-2590	
Note on ambient temperature		cULus:75	
Ambient temperature (moving)	[°C]	-2590	
Note on ambient temperature (moving)		cULus:75	
Protection		IP 65; IP 67; IP 68; IP 69K	

EVC557

Connecting cable with plug

ASTGH030MSS0010H03



Mechanical data				
Weight	[g]	268.7		
Dimensions	[mm]	15.5 x 15.5 x 49.5		
Materials		housing: TPU orange		
Material nut		brass, nickel-plated		
Drag chain suitability		yes		
		bending radius for flexible use	min. 10 x cable diameter	
Drag chain suitability		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	> 5 Mio.	
		torsional strain	± 180 °/m	
Remarks				
Notes		Please see the technical note under "Downloads"		
Pack quantity		1 pcs.		
Electrical connection				
Cable: 10 m, PUR, Haloge	en-free, black, Ø	0 4.3 mm; 3 x 0.34 mm² (42 x Ø 0.1 mm)		

Electrical connection - plug

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



Connection

_1	BN
_3	BU
_4	BK

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