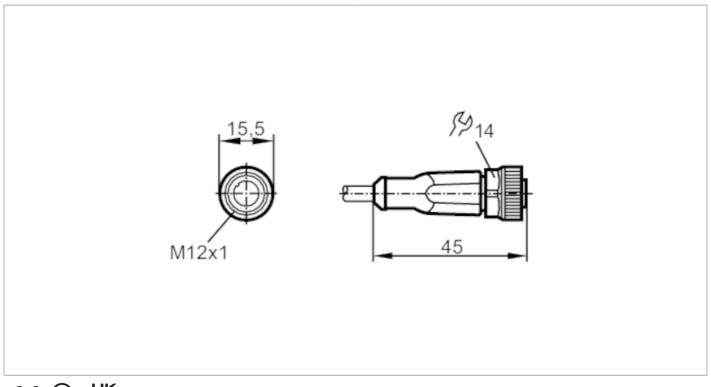
EVC162

Connecting cable with socket

ADOGH020MSS0005H02







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
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]	160.5
Dimensions	[mm]	15.5 x 15.5 x 45
Materials		housing: TPU orange; Sealing: FKM
Material nut		brass, nickel-plated

EVC162

Connecting cable with socket





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	> 5 Mio.		
	torsional strain	± 180 °/m		

	เบเรเบทสารแสทา	± 100 /III	
Remarks			
Pack quantity		1 pcs.	

Electrical connection

Cable: 5 m, PUR, Halogen-free, black, Ø 4.9 mm; 2 x 0.34 mm² (42 x Ø 0.1 mm)

Electrical connection - socket

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



Connection

 $2^{\frac{1}{2}}$ $2^{\frac{1}{2}}$ BK

Core colours:

BK = black WH = white