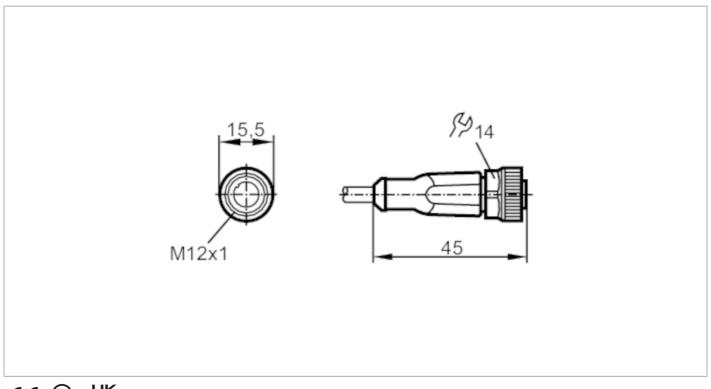
EVC163

Connecting cable with socket

ADOGH020MSS0010H02







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]	292.3	
Dimensions	[mm]	15.5 x 15.5 x 45	
Materials		housing: TPU orange; Sealing: FKM	
Material nut		brass, nickel-plated	

EVC163

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	

	torsional strain	± 180 °/m
Remarks		
Pack quantity		1 pcs.

Electrical connection

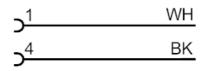
Cable: 10 m, PUR, Halogen-free, black, Ø 4.9 mm; 2 x 0.34 mm² (42 x Ø 0.1 mm)

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



Core colours:

BK = black WH = white