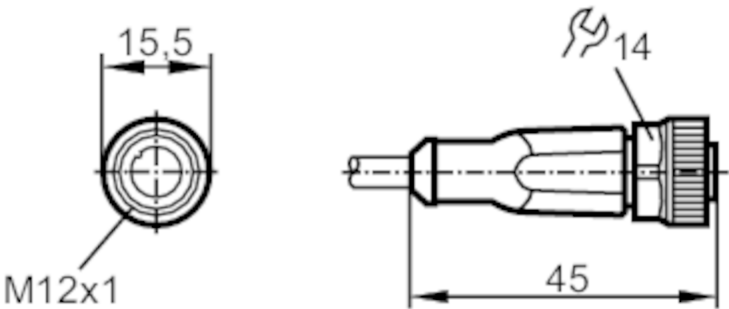


EVW012



Connecting cable with socket

ADOGH050SCS0010T05



Application					
Application		welding applications			
Free from silicone		yes			
Electrical data					
Operating voltage		[V]	< 60 AC/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]	397.6		
Dimensions		[mm]	15.5 x 15.5 x 45		
Materials			housing: TPU orange; Sealing: FKM		
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			

EVW012



Connecting cable with socket

ADOGH050SCS0010T05

		max. acceleration of 5 m/s ²			
	bending cycles		> 2 Mio.		
	torsional strain		± 180 °/m		

Remarks

Pack quantity

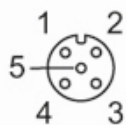
1 pcs.

Electrical connection

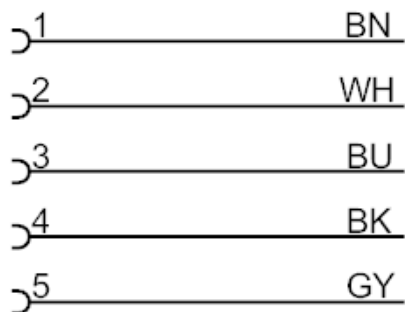
Cable: 10 m, PUR, Halogen-free, grey, Ø 5.1 mm; not irradiated (can be recycled); 5 x 0.34 mm² (42 x Ø 0.1 mm)

Cable: 10 m, PUR, Halogen-free, grey, Ø 5.1 mm; resistant to welding sparks; 5 x 0.34 mm² (42 x Ø 0.1 mm)

Connector: 1 x M12, straight; Locking: , brass, anti-spatter; Kontakte: gold-plated; Tightening torque: 0.6...1.5



Connection



Core colours :

BK =	black
BN =	brown
BU =	blue
GY =	grey
WH =	white