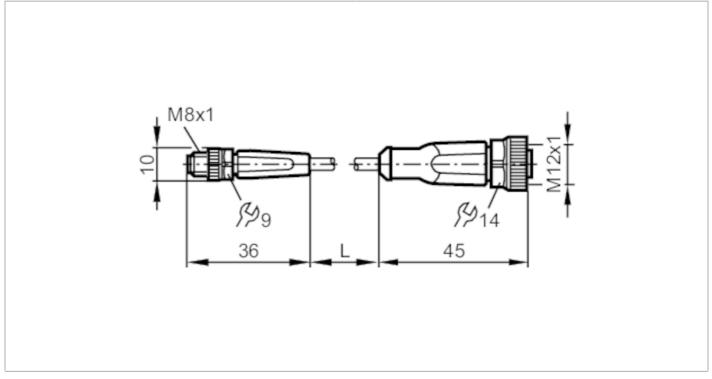
EVW184

Connection cable

VDOGH030SCS01,5T03STGF030SCS





C€ CA

Application			
Special feature		Free from silicone; Halogen-fre	ee; Gold-plated contacts; Drag chain suitability
Application		We	elding applications
Free from silicone			yes
Electrical data			
Operating voltage	[V]	< 50 AC / < 60 DC	
Protection class		III	
Max. current load total	[A]	3	
Operating conditions			
Ambient temperature	[°C]	-2590	
Ambient temperature (moving)	[°C]	-2590	
Protection		IP 65; IP 67; IP 68; IP 69K	
Mechanical data			
Weight	[g]	71.4	
Materials		housing: TPU orange; Sealing: FKM	
Material nut		brass, anti-spatter	
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/s²
		bending cycles	> 2 Mio.
		torsional strain	± 180 °/m

EVW184

Connection cable

VDOGH030SCS01,5T03STGF030SCS



Remarks			
Remarks	without label holders		
Pack quantity	1 pcs.		

Electrical connection - plug

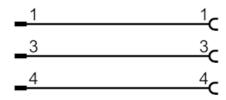
Connector: 1 x M8, straight; coding: A; Locking: brass, anti-spatter; Contacts: gold-plated; Tightening torque: 0.3...0.5 Nm



Electrical connection

Cable: 1.5 m, PUR, Halogen-free, grey, \emptyset 4.5 mm; not irradiated (can be recycled); resistant to welding sparks; $3 \times 0.25 \text{ mm}^2$ ($32 \times \emptyset$ 0.1 mm)

Connection



Electrical connection - socket

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

