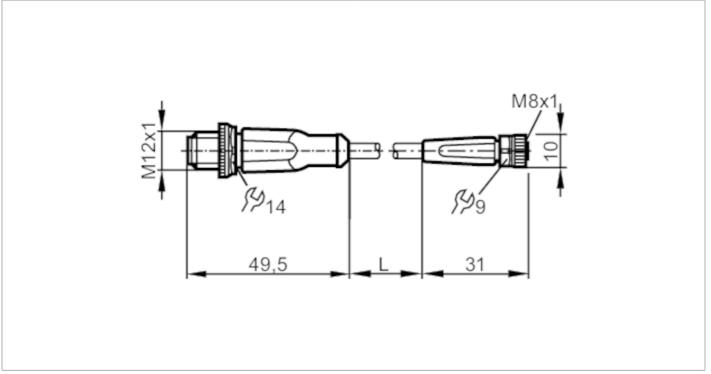
## **EVW086**

### **Connection cable**

VDOGF040SCS00,6T04STGH040SCS





# 

Application		
Special feature		Free from silicone; Halogen-free; Gold-plated contacts; Drag chain suitability
Application		welding 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
Note on ambient temperature		cULus:75
Ambient temperature (moving)	[°C]	-2590
Note on ambient temperature		cULus:75
(moving) Protection		IP 65; IP 67; IP 68; IP 69K
Mechanical data	[]	
Weight	[g]	41.5
Materials		housing: TPU orange; Sealing: FKM
Material nut		brass, anti-spatter
Drag chain suitability		yes

### **EVW086**



VDOGF040SCS00,6T04STGH040SCS



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 <sup>2</sup>		
	bending cycles	> 2 Mio.		
	torsional strain	± 180 °/m		
Remarks				
Remarks	W	without label holders		
Pack quantity		1 pcs.		
Electrical connection - plug				

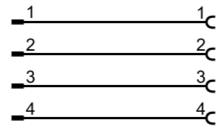
Connector: 1 x M12, straight; coding: A; Locking: brass, anti-spatter; Contacts: gold-plated; Tightening torque: 0.6...1.5 Nm



#### **Electrical connection**

Cable: 0.6 m, PUR, Halogen-free, grey, Ø 4.5 mm; not irradiated (can be recycled); resistant to welding sparks;  $4 \times 0.25 \text{ mm}^2$  ( $32 \times 0.1 \text{ mm}$ )

Connection



#### Electrical connection - socket

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

