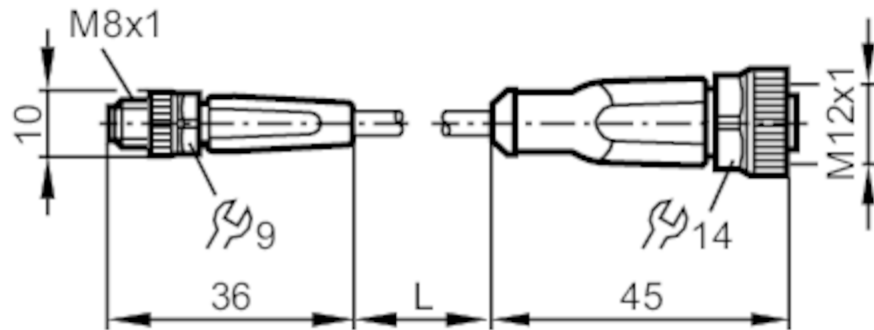




## Connection cable

VDOGH030SCS00,6T03STGF030SCS



### 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]	-25...90
Ambient temperature (moving)	[°C]	-25...90
Protection		IP 65; IP 67; IP 68; IP 69K

### Mechanical data

Weight	[g]	42.7
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

**Connection cable**

VDOGH030SCS00,6T03STGF030SCS

**Remarks**

Remarks

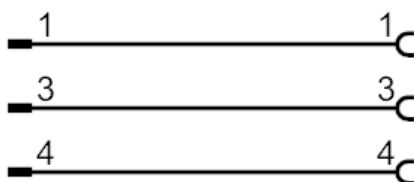
without label holders

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: 0.6 m, PUR, Halogen-free, grey, Ø 4.5 mm; not irradiated (can be recycled); resistant to welding sparks; 3 x 0.25 mm<sup>2</sup> (32 x Ø 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

