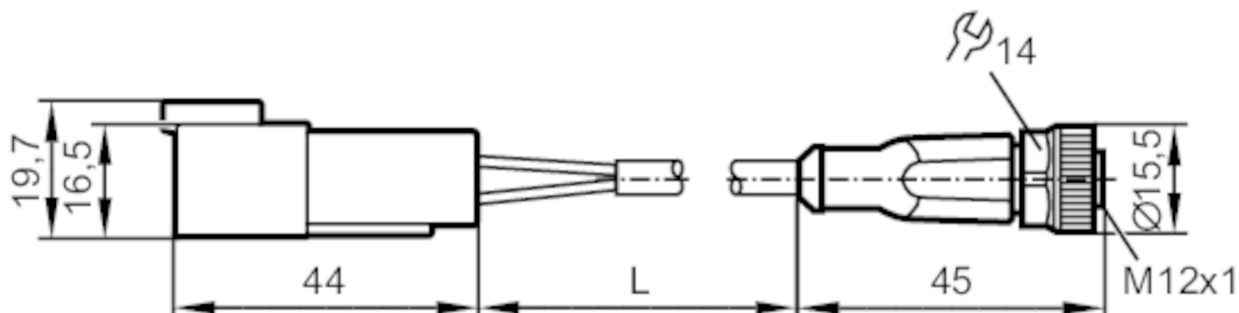


E12335



Connection cable

VDOGH040MSS0002H04STGX040--S



Application

System	Free from silicone; Halogen-free; gold-plated contacts; Drag chain suitability
Free from silicone	yes

Electrical data

Operating voltage [V]	10...36 DC
Protection class	II
Max. current load total [A]	4

Operating conditions

Ambient temperature [°C]	-25...90
Protection	IP 67

Mechanical data

Weight	[g]	102.9	
Material		socket housing: TPU (urethane) orange; sealing: FKM	
Material nut		brass, nickel-plated	
Drag chain suitability		yes	
Drag chain suitability		Bending radius for flexible applications	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	> 5 Mio.
		Torsional strain	± 180 °/m

Remarks

Pack quantity	1 pcs.
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E12335

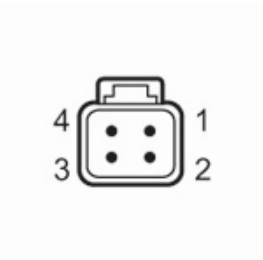


Connection cable

VDOGH040MSS0002H04STGX040--S

Electrical connection - plug

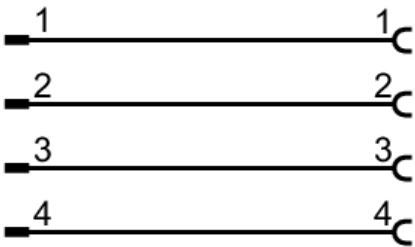
Connector: 1 x DEUTSCH connector, straight; Contacts: nickel-plated



Electrical connection

Cable: 2 m, PUR, Halogen-free, black, Ø 5.1 mm; 4 x 0.50 mm² (64 x Ø 0.1 mm)

Connection



Electrical connection - Socket

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

