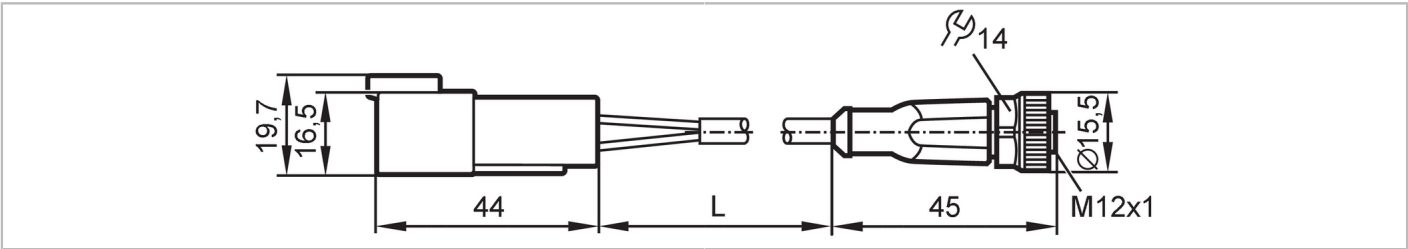


E12335



Connection cable

VDOGH040MSS0002H04STGX040--S



Application		
Special feature	Free from silicone; Halogen-free; gold-plated contacts; Drag chain suitability	
Application	Industrial applications	
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
Molded-body material	TPU (urethane)	
Material nut	brass, nickel-plated	
Sealing material	FKM	
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.	

Electrical connection - plug

Connector: 1 x DEUTSCH connector, straight; Contacts: 4, nickel-plated



E12335



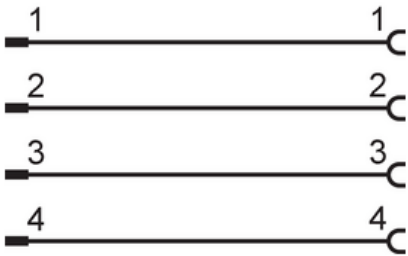
Connection cable

VDOGH040MSS0002H04STGX040--S

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; Contacts: 4, gold-plated; Moulded body: TPU (urethane), orange; Locking: brass, nickel-plated; sealing: FKM; Tightening torque: 0.6...1.5 Nm

