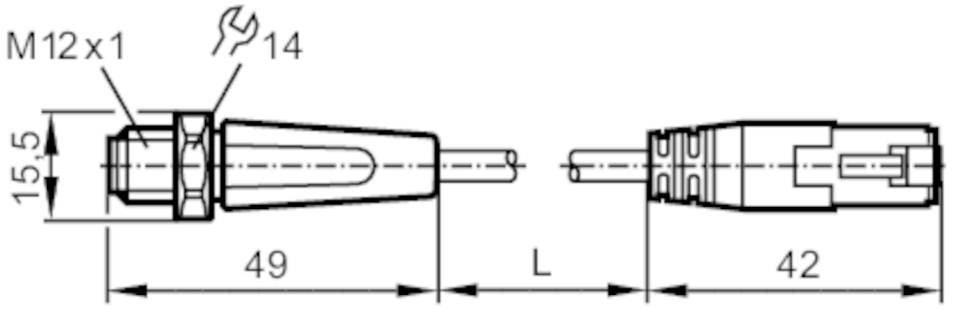
EVF551

Connection cable

VSTGN040VAS0002P04STGP040--S



Application		
Special feature		Halogen-free; Screened cable; Drag chain suitability
Design		Ethernet cable, D-coded
Application		hygienic and wet areas in the food industry
Electrical data		
Operating voltage	[V]	30 AC / 60 DC
Protection class		III
Max. current load total	[A]	1.5
Operating conditions		
Ambient temperature	[°C]	-25...100
Ambient temperature (moving)	[°C]	0...80
Protection		IP 65; IP 67; IP 68; IP 69K; (M12 plug / RJ45 plug: IP 20)
Mechanical data		
Weight	[g]	152.8
Materials		housing: PP Halogen-free
Moulded-body material		PC
Material nut		stainless steel (1.4404 / 316L)
Drag chain suitability		yes
Drag chain suitability	bending radius for flexible use	min. 15 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	> 1 Mio.
	torsional strain	± 180 °/m
Remarks		
Pack quantity		1 pcs.

EVF551

Connection cable

VSTGN040VAS0002P04STGP040--S

Electrical connection - plug M12

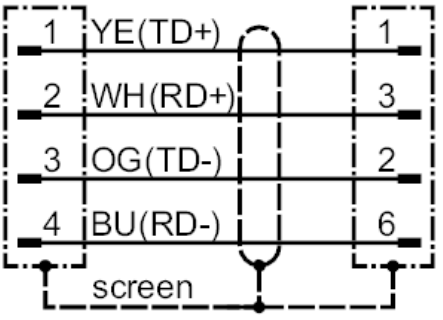
Connector: 1 x M12, straight; coding: D; Moulded body: PC; Locking: stainless steel (1.4404 / 316L); Tightening torque: 0.6...1.2 Nm



Electrical connection

Cable: 2 m, MPPE, Halogen-free, grey, Ø 6.5 mm, shielded; 7 x 0.25 mm²

Connection



Electrical connection - plug RJ45

Connector: 1 x RJ45, straight; Moulded body: PC; Locking: stainless steel (1.4404 / 316L)

