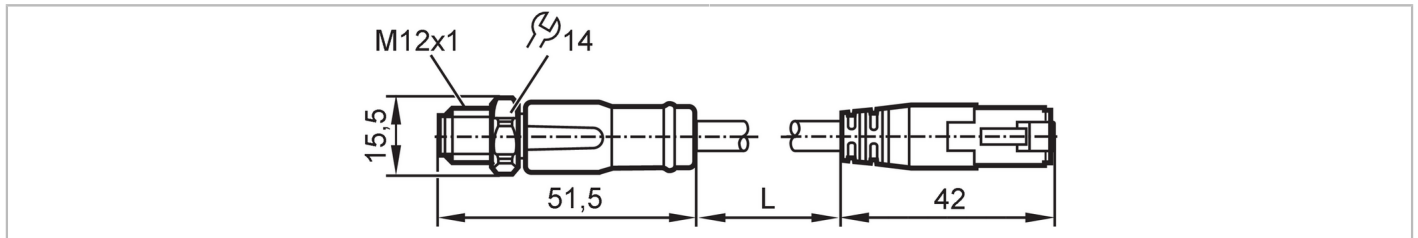


EVF551



Ethernet connection cable

VSTGN040VAS0002R04STGP040--S



Application									
Special feature	Free from silicone; Halogen-free; Gold-plated contacts; Screened cable; Drag chain suitability								
Design	Ethernet cable, D-coded								
Application	hygienic and wet areas in the food industry; Industrial Ethernet; CAT5/CAT5e; 100 Mbit/s								
Free from silicone	yes								
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	brass nickel-plated; housing: PP Halogen-free								
Moulded-body material	PP / PC								
Material nut	stainless steel (316L/1.4404)								
Drag chain suitability	yes								
Drag chain suitability	<table border="1"> <tr> <td>bending radius for flexible use</td> <td>min. 15 x cable diameter</td> </tr> <tr> <td>travel speed</td> <td>max. 3.3 m/s for a horizontal travel length of 5 m and max. acceleration of 5 m/s²</td> </tr> <tr> <td>bending cycles</td> <td>> 1 Mio.</td> </tr> <tr> <td>torsional strain</td> <td>± 180 °/m</td> </tr> </table>	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/s ²	bending cycles	> 1 Mio.	torsional strain	± 180 °/m
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/s ²								
bending cycles	> 1 Mio.								
torsional strain	± 180 °/m								
Remarks									
Pack quantity	1 pcs.								
Electrical connection - plug M12									
Connector: 1 x M12, straight; coding: D; Contacts: 4, gold-plated; Moulded body: PP; Locking: stainless steel (316L/1.4404); Tightening torque: 0.6...1.2 Nm									

EVF551



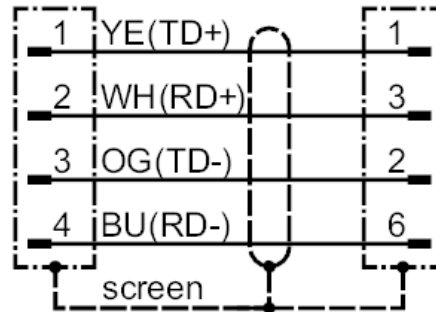
Ethernet connection cable

VSTGN040VAS0002R04STGP040--S

Electrical connection

Cable: 2 m, MPPE, Halogen-free, grey, Ø 6.5 mm, shielded; PROFINET Type C; 4 x 0.34 mm² (7 x Ø 0.25 mm)

Connection



Electrical connection - plug RJ45

Connector: 1 x RJ45, straight; Contacts: 8, gold-plated; Moulded body: PC

