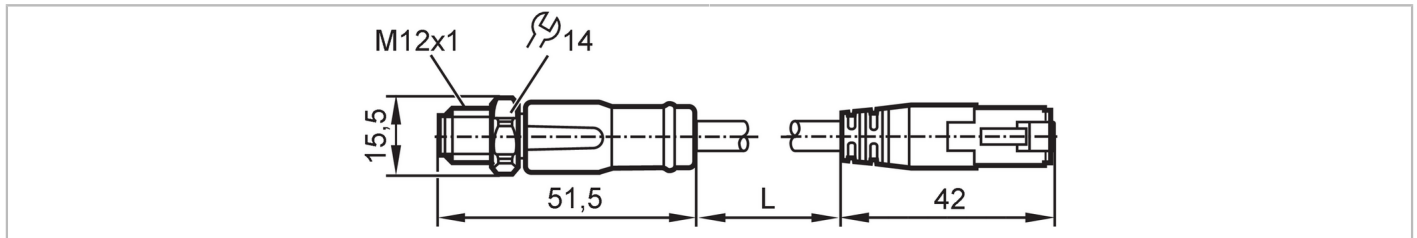


# EVF553



## Ethernet connection cable

VSTGN040VAS0010R04STGP040--S



### Application

Special feature	Free from silicone; Halogen-free; Gold-plated contacts; Screened cable; Drag chain suitability
Design	Ethernet cable, D-coded
Application	Industrial Ethernet; CAT5/CAT5e; 100 Mbit/s; hygienic and wet areas in the food industry
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]	657.9	
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	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 <sup>2</sup>
	bending cycles	> 1 Mio.
	torsional strain	± 180 °/m

### Remarks

Pack quantity	1 pcs.
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### 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



# EVF553



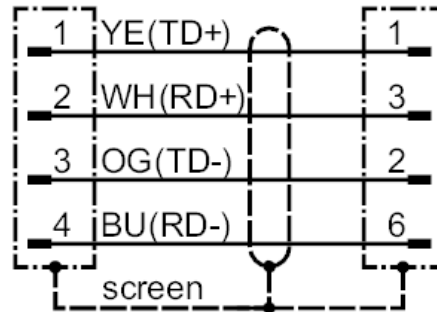
## Ethernet connection cable

VSTGN040VAS0010R04STGP040--S

### Electrical connection

Cable: 10 m, MPPE, Halogen-free, grey, Ø 6.5 mm, shielded; PROFINET Type C; 4 x 0.34 mm<sup>2</sup> (7 x Ø 0.25 mm )

### Connection



### Electrical connection - plug RJ45

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

