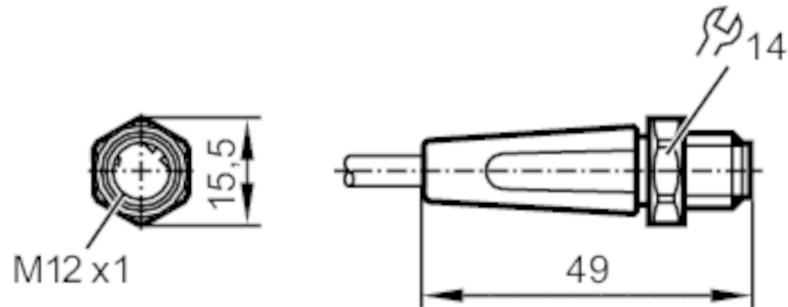


EVF520



Connecting cable with plug

ASTGN040VAS0010P04



Application

Special feature	Free from silicone; Halogen-free; Gold-plated contacts; Screened cable; Drag chain suitability
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]	4; (cRUus: 1,66 A)

Operating conditions

Ambient temperature [°C]	-25...80
Ambient temperature (moving) [°C]	0...80
Protection	IP 65; IP 67; IP 68; IP 69K

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Mechanical data		
Weight [g]	654.2	
Dimensions [mm]	15.5 x 15.5 x 49	
Materials	PP Halogen-free	
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/s ²
	bending cycles	> 1 Mio.
	torsional strain	± 180 °/m

Remarks	
Pack quantity	1 pcs.

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

Electrical connection - plug
Connector: 1 x M12, straight; Moulded body: PP, Halogen-free; Locking: stainless steel (1.4404 / 316L); Contacts: gold-plated; Tightening torque: 0.6...1.2 Nm; Shielded connection cable: screen connected



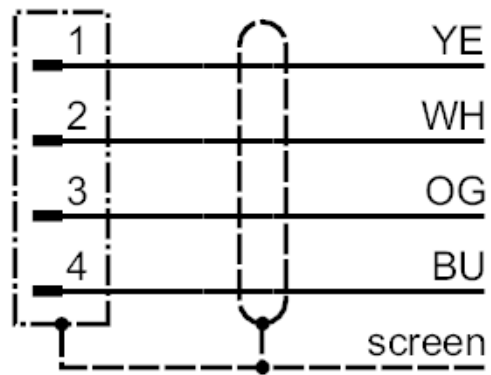
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Connection



Core colours :

BU =	blue
OG =	orange
WH =	white
YE =	yellow