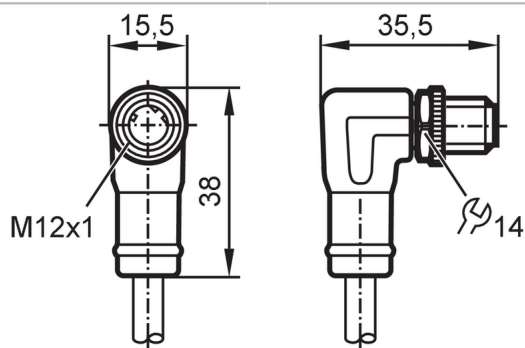


EVC902



All male cordsets

ASTAN040MSS0050K04



Application

Special feature	Free from silicone; Halogen-free; gold-plated contacts; screened cable; Drag chain suitability
Design	Ethernet cable, D-coded
Application	Industrial applications; Oils and coolants; 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]	4

Operating conditions

Ambient temperature [°C]	-25...90
Ambient temperature (moving) [°C]	-25...90
Protection	IP 65; IP 67

Mechanical data

Weight	[g]	2508.9	
Molded-body material		TPU (urethane)	
Material nut		brass, nickel-plated	
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	> 3 Mio.
		Torsional strain	± 180 °/m

Remarks

Pack quantity	1 pcs.
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Electrical connection - plug

Connector: 1 x M12, angled; coding: D; Contacts: 4, gold-plated; Moulded body: TPU (urethane), black; Locking: brass, nickel-plated; Tightening torque: 0.6...1.2 Nm; Shielded connection cable: shield connected



EVC902



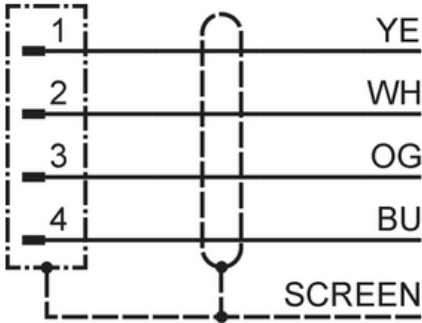
All male cordsets

ASTAN040MSS0050K04

Electrical connection

Cable: 50 m, PUR, Halogen-free, green, Ø 6.5 mm, screened; PROFINET Type C; 4 x 0.34 mm² (7 x Ø 0.25 mm)

Connection



Core colors :
BU = blue
OG = orange
WH = white
YE = yellow