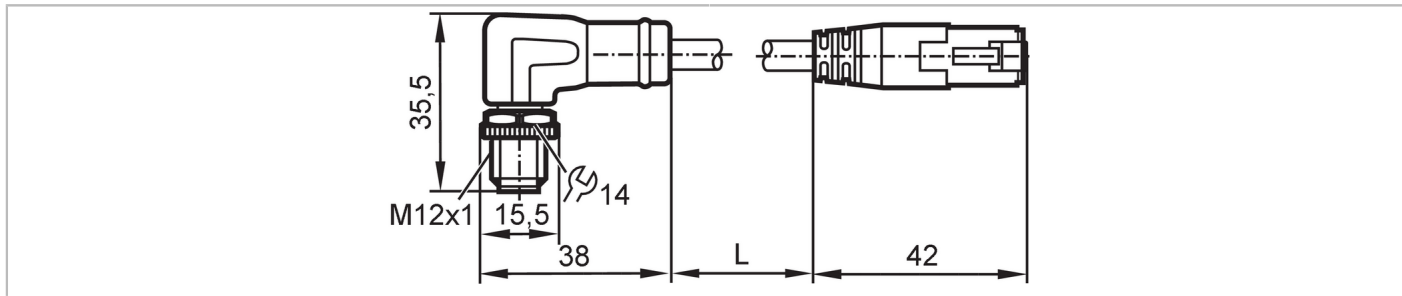


# EVCA78



## Ethernet connection cable

VSTAN040MSS0015K04STGP040--S



### 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]	1.5

### Operating conditions

Ambient temperature [°C]	-25...90
Ambient temperature (moving) [°C]	-25...90
Protection	IP 65; IP 67; (M12 plug / RJ45 plug: IP 20)

### Mechanical data

Weight [g]	946.3	
Molded-body material	TPU (urethane) / PC	
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/s <sup>2</sup>
	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



# EVCA78



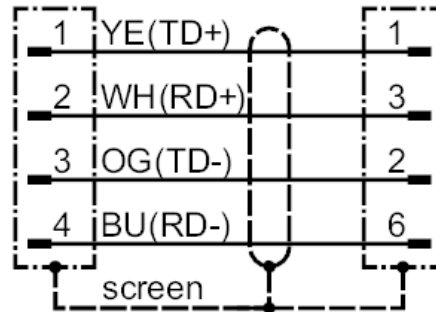
## Ethernet connection cable

VSTAN040MSS0015K04STGP040--S

### Electrical connection

Cable: 15 m, PUR, Halogen-free, green, Ø 6.5 mm, screened; PROFINET Type C; 4 x 0.34 mm<sup>2</sup> (7 x Ø 0.25 mm)

### Connection



### Electrical connection - plug

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

