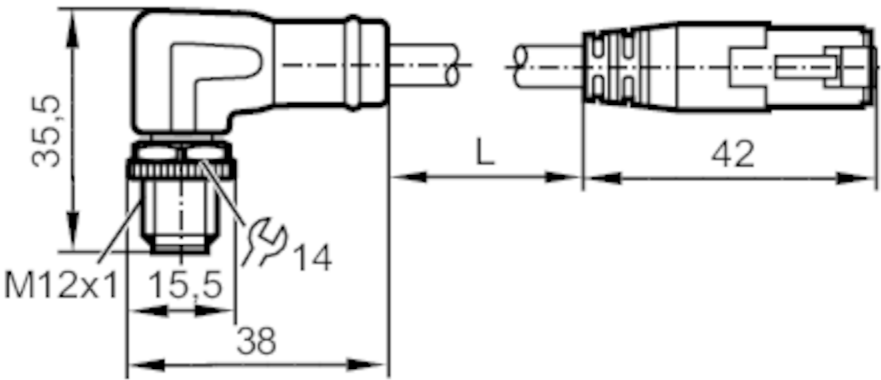


EVC931



Ethernet connection cable

VSTAN040MSS0001K04STGP040--S



Application

System	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; Industrial applications
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]	87.4								
Molded-body material	TPU (urethane) / PC								
Material nut	brass, nickel-plated								
Drag chain suitability	yes								
Drag chain suitability	<table><tr><td>Bending radius for flexible applications</td><td>min. 10 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>> 3 Mio.</td></tr><tr><td>Torsional strain</td><td>± 180 °/m</td></tr></table>	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 ²	Bending cycles	> 3 Mio.	Torsional strain	± 180 °/m
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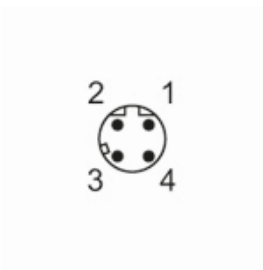
VSTAN040MSS0001K04STGP040--S

Remarks

Pack quantity	1 pcs.
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Electrical connection - plug

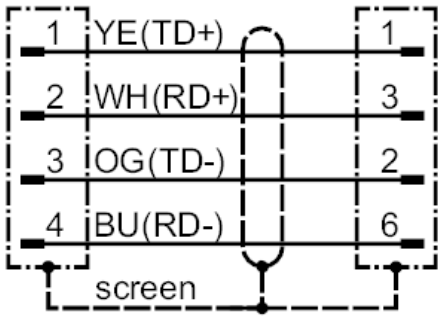
Connector: 1 x M12, angled; coding: D; Moulded body: TPU (urethane), black; Locking: brass, nickel-plated; Contacts: gold-plated; Tightening torque: 0.6...1.2 Nm



Electrical connection

Cable: 1 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



Electrical connection - plug

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

