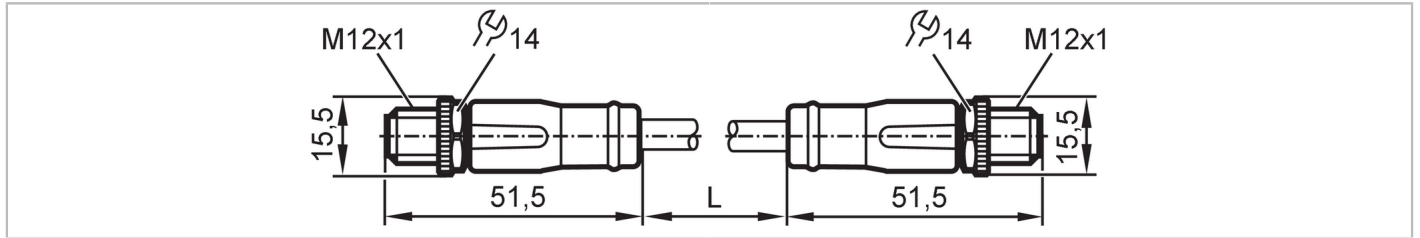


EVC909



Connection cable

VSTGN040MSS0020K04STGN040MSS



| 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] | 1259.7 | |
| 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/s ² |
| | Bending cycles | > 3 Mio. |
| | Torsional strain | ± 180 °/m |
| Remarks | | |
| Pack quantity | 1 pcs. | |

Electrical connection - plug

Connector: 1 x M12, straight; 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



EVC909



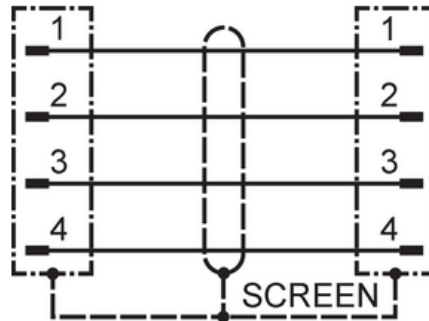
Connection cable

VSTGN040MSS0020K04STGN040MSS

Electrical connection

Cable: 20 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 M12, straight; 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

