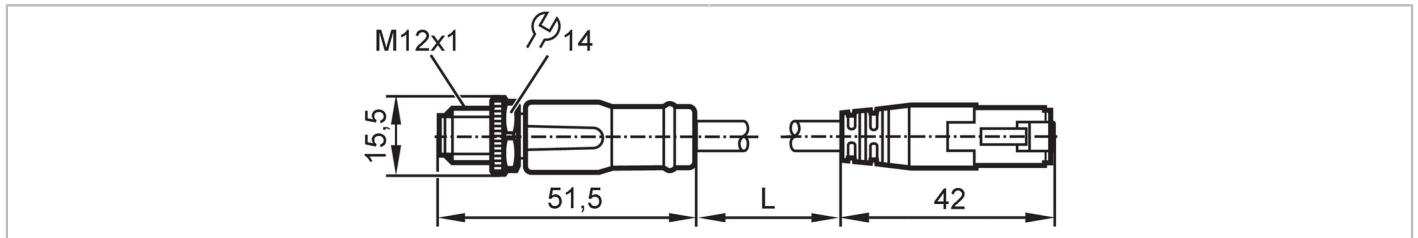


EVC925



Ethernet connection cable

VSTGN040MSS0001K04STGP040--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 / factory automation; Use in machine tools, coolants and lubricants; 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 | |
| Storage temperature [°C] | -25...55 | |
| Storage humidity [%] | 10...100 | |
| Other climatic conditions for storage according to stated class | 1K22/ DIN 60721-3-1 | |
| Protection | IP 65; IP 67; (M12 plug / RJ45 plug: IP 20) | |
| Mechanical data | | |
| Weight [g] | 101.5 | |
| Moulded-body material | TPU / PC | |
| Material nut | brass, nickel-plated | |
| Drag chain suitability | yes | |
| Drag chain suitability | bending radius for flexible use | 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. | |

EVC925



Ethernet connection cable

VSTGN040MSS0001K04STGP040--S

Electrical connection - plug

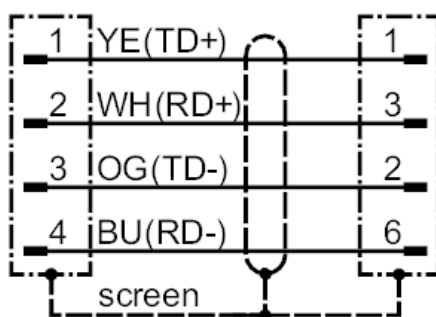
Connector: 1 x M12, straight; coding: D; Contacts: 4, gold-plated; Moulded body: TPU, black; Locking: brass, nickel-plated; Tightening torque: 0.6...1.2 Nm



Electrical connection

Cable: 1 m, PUR, Halogen-free, green, Ø 6.5 mm, shielded; PROFINET Type C; 4 x 0.34 mm² (7 x Ø 0.25 mm)

Connection



Electrical connection - plug

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

