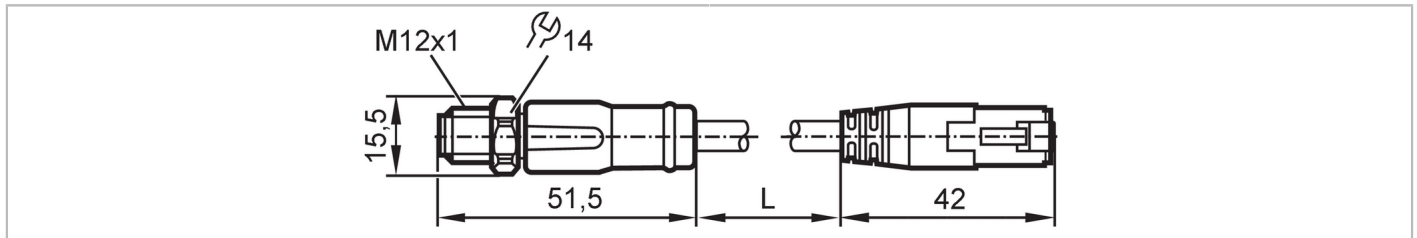


EVF554



Ethernet connection cable

VSTGN040VAS0020R04STGP040--S



| Application | | |
|--|--|--|
| Special feature | 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; hygienic and wet areas in the food industry | |
| 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...100 | |
| Ambient temperature (moving) [°C] | 0...80 | |
| Protection | IP 65; IP 67; IP 68; IP 69K; (M12 plug / RJ45 plug: IP 20) | |
| Mechanical data | | |
| Weight [g] | 1250 | |
| Materials | brass nickel-plated; housing: PP Halogen-free | |
| Moulded-body material | PP / PC | |
| Material nut | stainless steel (316L/1.4404) | |
| Drag chain suitability | yes | |
| Drag chain suitability | bending radius for flexible use | min. 15 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 | > 1 Mio. |
| | torsional strain | ± 180 °/m |
| Remarks | | |
| Pack quantity | 1 pcs. | |
| Electrical connection - plug M12 | | |
| Connector: 1 x M12, straight; coding: D; Contacts: 4, gold-plated; Moulded body: PP; Locking: stainless steel (316L/1.4404); Tightening torque: 0.6...1.2 Nm | | |
| | | |

EVF554



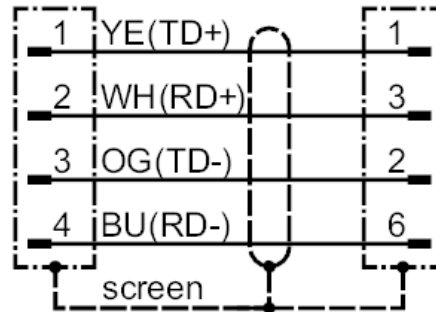
Ethernet connection cable

VSTGN040VAS0020R04STGP040--S

Electrical connection

Cable: 20 m, MPPE, Halogen-free, grey, Ø 6.5 mm, shielded; PROFINET Type C; 4 x 0.34 mm² (7 x Ø 0.25 mm)

Connection



Electrical connection - plug RJ45

Connector: 1 x RJ45, straight; Contacts: 4, gold-plated; Moulded body: PC

