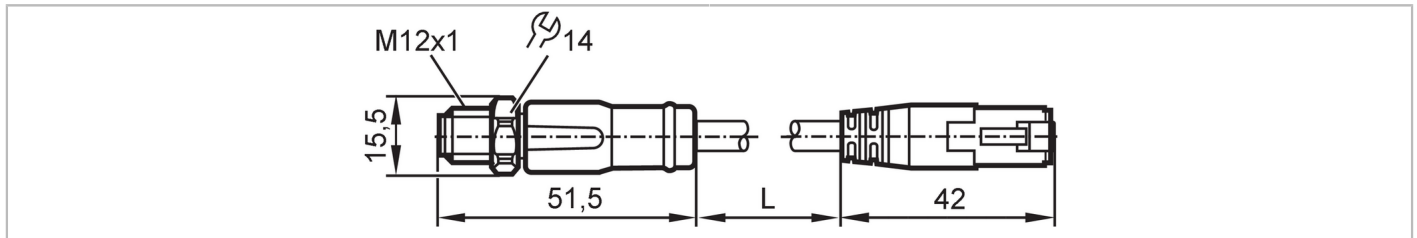


EVF551



Ethernet connection cable

VSTGN040VAS0002R04STGP040--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] | 152.8 | |
| 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



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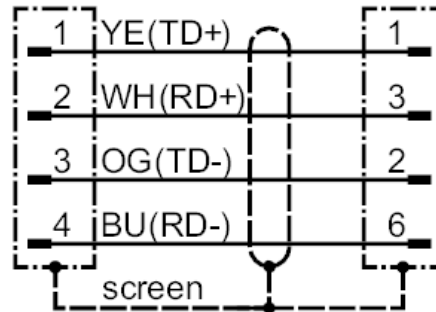
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Electrical connection

Cable: 2 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: 8, gold-plated; Moulded body: PC

