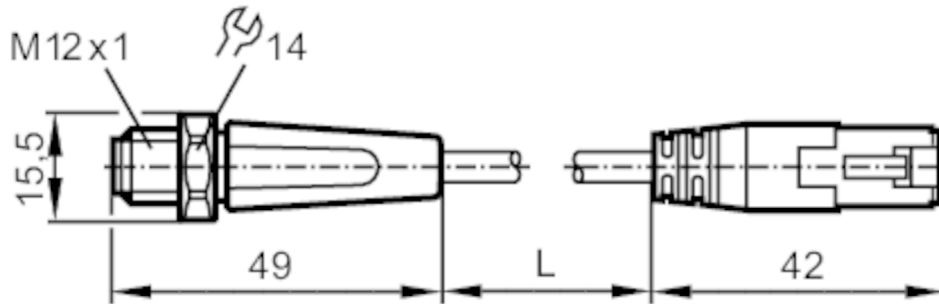


# EVF553



## Connection cable

VSTGN040VAS0010P04STGP040--S



| Application                       |   |  |
|-----------------------------------|---|--|
| Special feature                   | Halogen-free; Screened cable; Drag chain suitability                    |  |
| Design                            | Ethernet cable, D-coded   |  |
| Application                       | hygienic and wet areas in the food industry                             |  |
| 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   |  |
| Note on ambient temperature       | Ethernet RJ45 connector -40...70°C                                      |  |
| Ambient temperature (moving) [°C] | 0...80  |  |
| Protection                        | IP 65; IP 67; IP 68; IP 69K; (M12 plug / RJ45 plug IP20)                |  |
| Mechanical data                   |   |  |
| Weight [g]                        | 657.9   |  |
| Materials                         | housing: PP Halogen-free; plug: PC Halogen-free; Lock nut: V4A (1.4404) |  |
| Tightening torque [Nm]            | Lock nut: 0,6...1,2   |  |
| 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 <sup>2</sup> |
|                                   | bending cycles  | > 1 Mio.   |
|                                   | torsional strain  | ± 180 °/m  |
| Drag chain suitability            | yes   |  |

# EVF553



## Connection cable

VSTGN040VAS0010P04STGP040--S

### Remarks

|               |   |
|---------------|---|
| Remarks       | Take into account the maximum value of the counterpart! |
| Pack quantity | 1 pcs.  |

### Electrical connection - plug M12

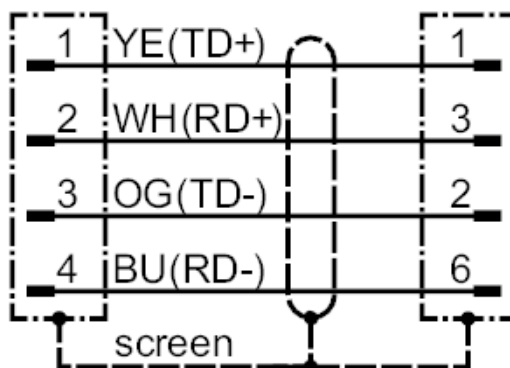
Connector: 1 x M12, straight



### Electrical connection

Cable: 10 m, MPPE, Halogen-free, grey, Ø 6.5 mm, shielded; 7 x 0.25 mm<sup>2</sup>

### Connection



### Electrical connection - plug RJ45

Connector: 1 x RJ45, straight

