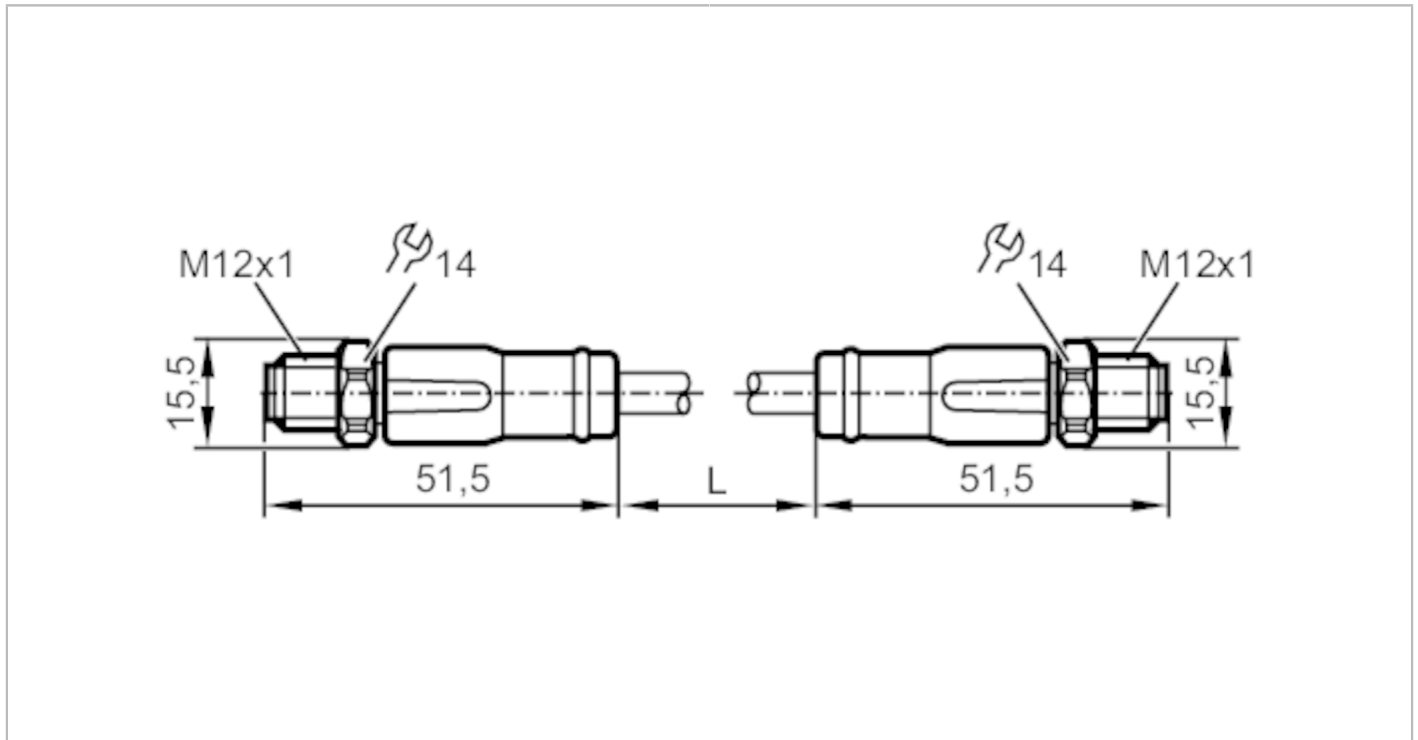


# EVF532



## Ethernet connection cable

VSTGN040VAS0005P04STGN040VAS



| 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]                                     | 4  |
| Overall current rating (UL) [A]                                 | 1.66   |
| Operating conditions  |  |
| Ambient temperature [°C]  | -25...100  |
| Note on ambient temperature                                     | cULus: ...65 °C  |
| Ambient temperature (moving) [°C]                               | 0...80   |
| Note on ambient temperature (moving)                            | cULus: ...65 °C  |
| 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; IP 68; IP 69K  |

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| Mechanical data        |                                 |  |
|------------------------|---------------------------------|--|
| Weight                 | [g]                             | 358  |
| Dimensions             | [mm]                            | 15.5 x 15.5 x 51.5   |
| Materials              |                                 | PP Halogen-free  |
| Moulded-body material  |                                 | PP   |
| Material nut           |                                 | stainless steel (1.4404 / 316L)  |
| 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 <sup>2</sup> |
|                        | bending cycles                  | > 1 Mio.   |
|                        | torsional strain                | ± 180 °/m  |

| Remarks       |        |
|---------------|--------|
| Pack quantity | 1 pcs. |

### Electrical connection - plug

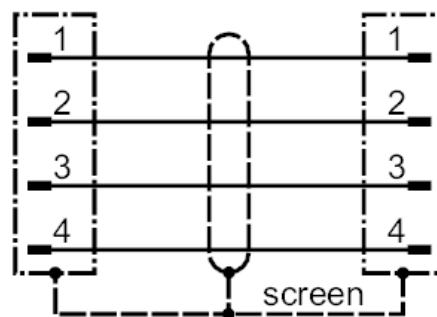
Connector: 1 x M12, straight; coding: D; Moulded body: PP; Locking: stainless steel (1.4404 / 316L); Contacts: gold-plated; Tightening torque: 0.6...1.2 Nm; Shielded connection cable: screen connected



### Electrical connection

Cable: 5 m, MPPE, Halogen-free, grey, Ø 6.5 mm, shielded; PROFINET Type C; 4 x 0.34 mm<sup>2</sup> (7 x Ø 0.25 mm)

### Connection



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### Electrical connection - plug

Connector: 1 x M12, straight; coding: D; Moulded body: PP; Locking: stainless steel (1.4404 / 316L); Contacts: gold-plated;  
Tightening torque: 0.6...1.2 Nm; Shielded connection cable: screen connected

