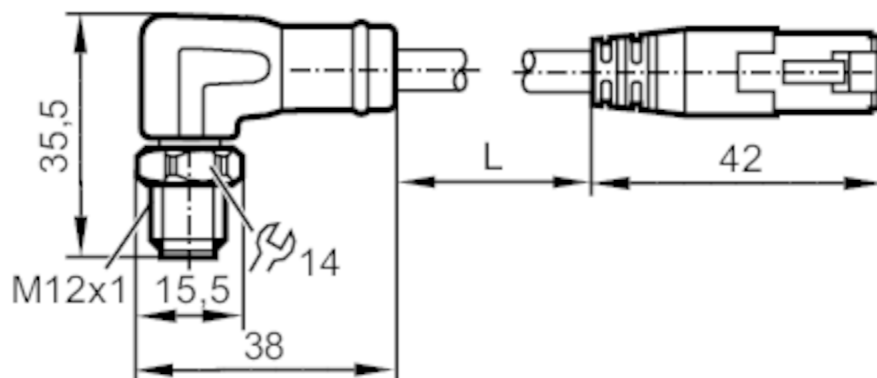




## Ethernet connection cable

VSTAN040VAS00,5P04STGP040--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                                                  |
| 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: IP 20) |

### Mechanical data

|                        |     |                                               |
|------------------------|-----|-----------------------------------------------|
| Weight                 | [g] | 59.5                                          |
| Materials              |     | brass nickel-plated; housing: PP Halogen-free |
| Moulded-body material  |     | PC                                            |
| Material nut           |     | stainless steel (1.4404 / 316L)               |
| Drag chain suitability |     | yes                                           |

# EVF555



## Ethernet connection cable

VSTAN040VAS00,5P04STGP040--S

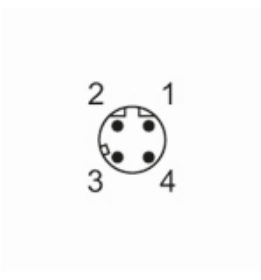
|                        |                                 |                                                                                                |
|------------------------|---------------------------------|------------------------------------------------------------------------------------------------|
| 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 M12

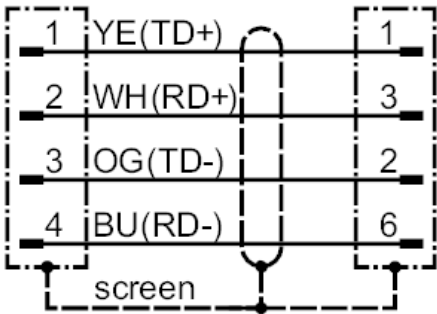
Connector: 1 x M12, angled; coding: D; Moulded body: PC; Locking: stainless steel (1.4404 / 316L); Contacts: gold-plated; Tightening torque: 0.6...1.2 Nm



### Electrical connection

Cable: 0.5 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



### Electrical connection - plug RJ45

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

