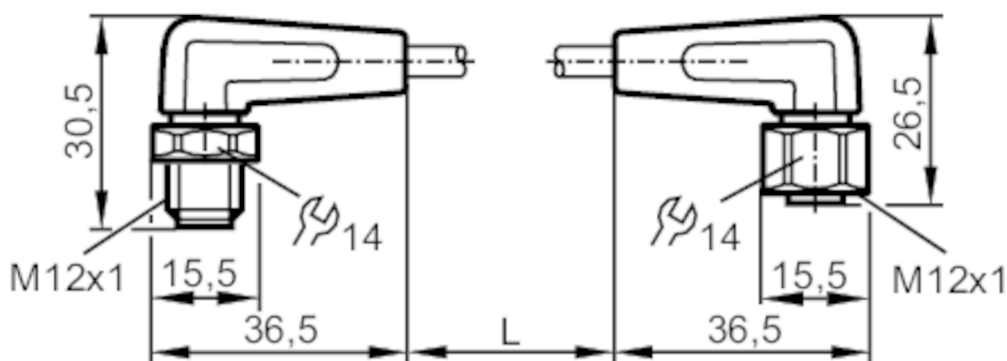


# EVF517



## Connection cable

VDOAH040VAP0020P04STAH040VAP



### Application

|                    |                                             |
|--------------------|---------------------------------------------|
| Application        | hygienic and wet areas in the food industry |
| Free from silicone | yes                                         |

### Electrical data

|                         |     |                     |
|-------------------------|-----|---------------------|
| Operating voltage       | [V] | < 250 AC / < 300 DC |
| Protection class        |     | II                  |
| Max. current load total | [A] | 4                   |

### Operating conditions

|                              |      |                             |
|------------------------------|------|-----------------------------|
| Ambient temperature          | [°C] | -25...100                   |
| Ambient temperature (moving) | [°C] | 0...100                     |
| Protection                   |      | IP 65; IP 67; IP 68; IP 69K |

### Mechanical data

|                        |                                 |                                                                                                |
|------------------------|---------------------------------|------------------------------------------------------------------------------------------------|
| Weight                 | [g]                             | 1365.8                                                                                         |
| Dimensions             | [mm]                            | 30.5 x 15.5 x 36.5                                                                             |
| Materials              |                                 | PP Halogen-free; Sealing: EPDM                                                                 |
| Material nut           |                                 | stainless steel (1.4404 / 316L) / stainless steel (1.4404 / 316L)                              |
| Drag chain suitability | bending radius for flexible use | min. 10 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                                                                                            |

# EVF517



## Connection cable

VDOAH040VAP0020P04STAH040VAP

### Remarks

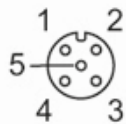
Pack quantity 1 pcs.

### Electrical connection

Cable: 20 m, MPPE, Halogen-free, grey, Ø 6.2 mm; 4 x 1.00 mm<sup>2</sup> (32 x Ø 0.2 mm )

### Electrical connection - socket

Connector: 1 x M12, angled; Moulded body: PP, Halogen-free; Locking: stainless steel (1.4404 / 316L); Contacts: gold-plated; Tightening torque: 0.6...1.5 Nm



### Electrical connection - plug

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



### Connection

