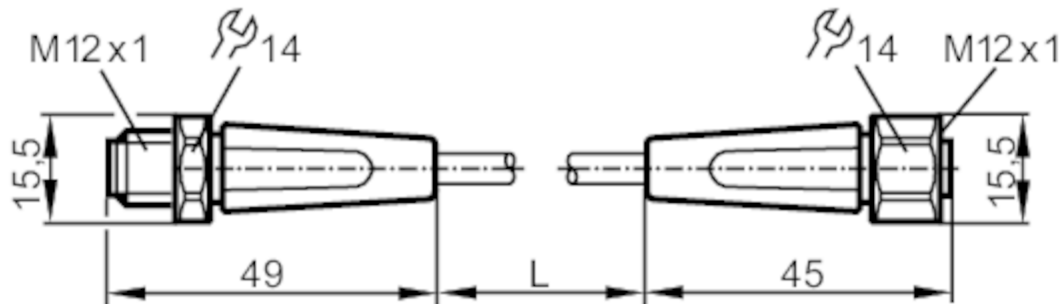


# EVT043



## Connection cable

VDOGH040VAS0002E04STGH040VAS



| 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                                                         |  |  |
| Note on ambient temperature          |                                 |                                             | cULus: ...50                                                      |  |  |
| Ambient temperature (moving)         |                                 | [°C]                                        | 5...100                                                           |  |  |
| Note on ambient temperature (moving) |                                 |                                             | cULus: ...50                                                      |  |  |
| Protection                           |                                 |                                             | IP 65; IP 67; IP 68; IP 69K                                       |  |  |
| Mechanical data                      |                                 |                                             |                                                                   |  |  |
| Weight                               |                                 | [g]                                         | 106.4                                                             |  |  |
| Materials                            |                                 |                                             | housing: PVC orange; 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            |  |  |



## Connection cable

VDOGH040VAS0002E04STGH040VAS

|  |                  |                                            |           |  |  |
|--|------------------|--------------------------------------------|-----------|--|--|
|  |                  | max. acceleration<br>of 5 m/s <sup>2</sup> |           |  |  |
|  | bending cycles   |                                            | > 1 Mio.  |  |  |
|  | torsional strain |                                            | ± 180 °/m |  |  |

### Remarks

Pack quantity

1 pcs.

### Electrical connection

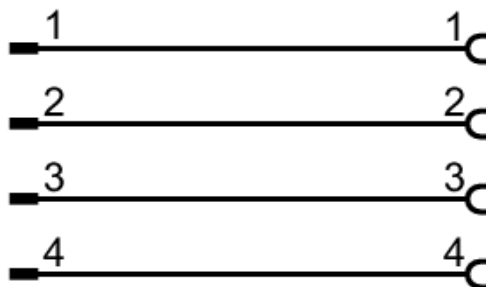
Cable: 2 m, PVC, orange, Ø 4.9 mm; 4 x 0.34 mm<sup>2</sup> (42 x Ø 0.1 mm )

### Electrical connection - plug

Connector: 1 x M12, straight; Locking: , stainless steel (1.4404 / 316L); Kontakte: gold-plated; Tightening torque: 0.6...1.5



### Connection



### Electrical connection - socket

Connector: 1 x M12, straight; Locking: , stainless steel (1.4404 / 316L); Kontakte: gold-plated; Tightening torque: 0.6...1.5

