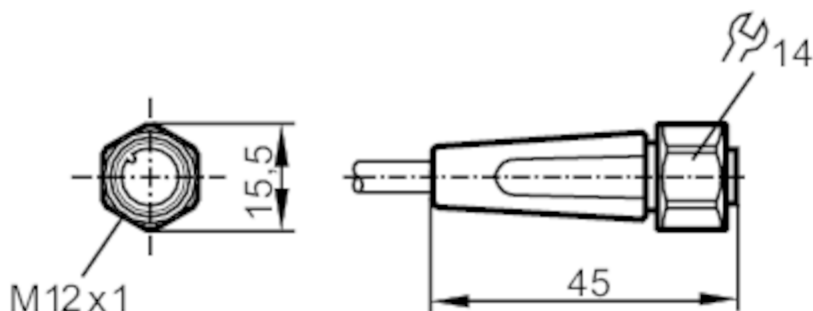


# EVF482



## Connecting cable with socket

ADOGH040VAP0010P04



### 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]                             | 685.8                                                                                          |
| Dimensions             | [mm]                            | 15.5 x 15.5 x 45                                                                               |
| Materials              |                                 | PP Halogen-free; Sealing: EPDM                                                                 |
| Material nut           |                                 | 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                                                                                            |

# EVF482



## Connecting cable with socket

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### Remarks

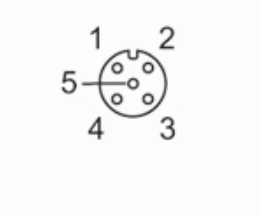
|               |        |
|---------------|--------|
| Pack quantity | 1 pcs. |
|---------------|--------|

### Electrical connection

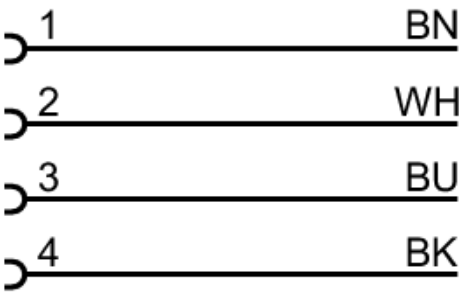
Cable: 10 m, MPPE, Halogen-free, grey, Ø 6.2 mm; 4 x 1.00 mm² (32 x Ø 0.2 mm )

### Electrical connection - socket

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



### Connection



Core colours :

|      |       |
|------|-------|
| BK = | black |
| BN = | brown |
| BU = | blue  |
| WH = | white |