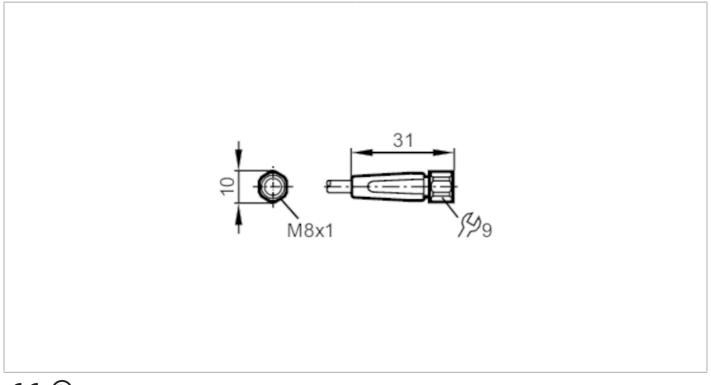
# **EVF134**

# Female cordset

ADOGF040VAS0002P04







| Application   |      |  |  |
|---|------|--|--|
| System  |      | Free from silicone; Halogen-free; gold | -plated contacts; Drag chain suitability |
| Application   |      | sanitary and wet area                  | as in the food industry                  |
| Free from silicone  |      | ye                                     | es                                       |
| Electrical data   |      |  |  |
| Operating voltage   | [V]  | < 50 AC                                | / < 60 DC                                |
| Protection class  |      | III                                    |  |
| Max. current load total   | [A]  |  | 3  |
| Operating conditions  |      |  |  |
| Ambient temperature   | [°C] | -2580                                  |  |
| Ambient temperature (moving)                                    | [°C] | 580                                    |  |
| Storage temperature   | [°C] | -2555                                  |  |
| Storage humidity  | [%]  | 10100                                  |  |
| Other climatic conditions for storage according to stated class |      | 1K22/ DIN                              | 60721-3-1                                |
| Protection  |      | IP 65; IP 67; IP 68; IP 69K            |  |
| Tests / approvals   |      |  |  |
| UL approval   |      | voltage supply                         | Class 2                                  |

# **EVF134**

### Female cordset

ADOGF040VAS0002P04



| Mechanical data        |      |  |  |  |
|------------------------|------|--|--|--|
| Weight                 | [g]  | 71.4                                     |  |  |
| Dimensions             | [mm] | 10 x 10 x 31                             |  |  |
| Molded-body material   |      | F  | PP   |  |
| Material nut           |      | stainless steel (1.4404 / 316L)          |  |  |
| Sealing material       |      | EPDM                                     |  |  |
| Drag chain suitability |      | yes                                      |  |  |
| Drag chain suitability |      | Bending radius for flexible applications | 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  |  |

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

## **Electrical connection**

Cable: 2 m, MPPE, Halogen-free, grey, Ø 4.9 mm;  $4 \times 0.34$  mm<sup>2</sup> ( $42 \times Ø 0.1$  mm)

# Electrical connection - Socket

Connector: 1 x M8, straight; coding: A; Moulded body: PP, grey; Locking: stainless steel (1.4404 / 316L); sealing: EPDM; Contacts: gold-plated; Tightening torque: 0.3...0.5 Nm



# **EVF134**

### Female cordset

ADOGF040VAS0002P04



#### Connection

Core colors :

BK = black BN = brown

BU = blue

WH = white