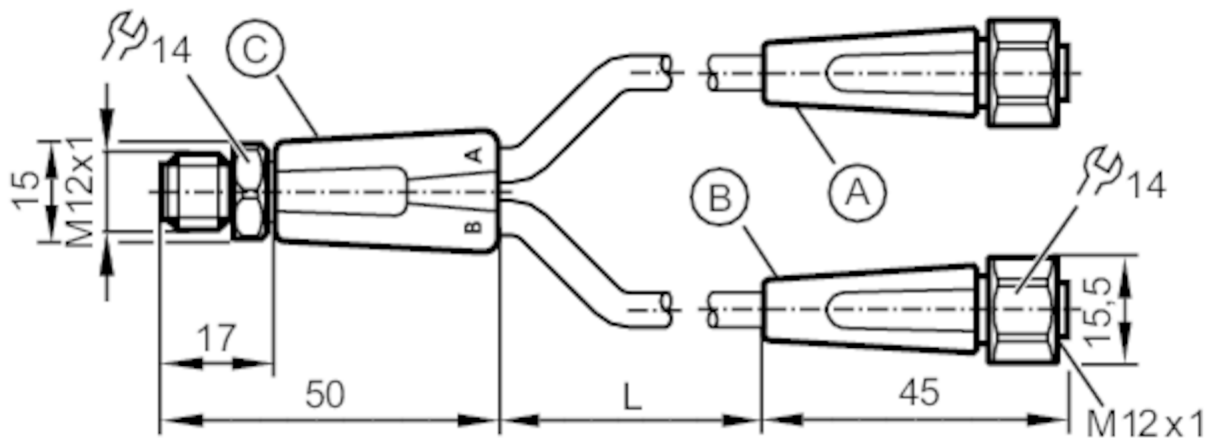


# EVF329



## Y connection cable

YDOGH040VAS0001P04STGH050VAS



### Application

|                    |                                                                                |
|--------------------|--------------------------------------------------------------------------------|
| Special feature    | Free from silicone; Halogen-free; Gold-plated contacts; Drag chain suitability |
| Application        | hygienic and wet areas in the food industry                                    |
| Free from silicone | yes                                                                            |

### Electrical data

|                             |     |            |
|-----------------------------|-----|------------|
| Operating voltage           | [V] | < 60 AC/DC |
| Protection class            |     | II         |
| Max. current load total     | [A] | 4          |
| Overall current rating (UL) | [A] | 3          |

### Operating conditions

|                                                                 |      |                             |
|-----------------------------------------------------------------|------|-----------------------------|
| Ambient temperature                                             | [°C] | -25...100                   |
| Ambient temperature (moving)                                    | [°C] | 5...100                     |
| Storage temperature                                             | [°C] | -25...55                    |
| Storage humidity                                                | [%]  | 10...100                    |
| Other climatic conditions for storage according to stated class |      | 1K22/ DIN 60721-3-1         |
| Protection                                                      |      | IP 65; IP 67; IP 68; IP 69K |

### Mechanical data

|                       |     |                               |
|-----------------------|-----|-------------------------------|
| Weight                | [g] | 100.3                         |
| Moulded-body material |     | PP                            |
| Material nut          |     | stainless steel (316L/1.4404) |
| Sealing material      |     | EPDM                          |



Y connection cable

YDOGH040VAS0001P04STGH050VAS

|                              |                                 |                                                                                    |
|------------------------------|---------------------------------|------------------------------------------------------------------------------------|
| Number of ports splitter box | 2                               |                                                                                    |
| Drag chain suitability       | yes                             |                                                                                    |
| 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/s² |
|                              | bending cycles                  | > 1 Mio.                                                                           |
|                              | torsional strain                | ± 180 °/m                                                                          |

Remarks

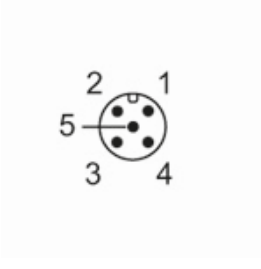
|               |        |
|---------------|--------|
| Pack quantity | 1 pcs. |
|---------------|--------|

Electrical connection

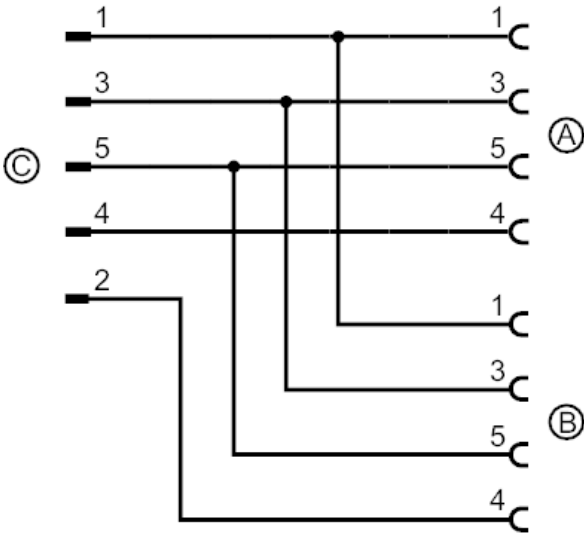
Cable: 1 m, MPPE, Halogen-free, grey, Ø 4.9 mm; 4 x 0.34 mm² (42 x Ø 0.1 mm )

Electrical connection - plug

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



Connection



# EVF329



## Y connection cable

YDOGH040VAS0001P04STGH050VAS

### Electrical connection - socket

Connector: 2 x M12, straight; coding: A; Moulded body: PP, grey; Locking: stainless steel (316L/1.4404); Sealing: EPDM; Contacts: gold-plated; Tightening torque: 0.6...1.5 Nm

