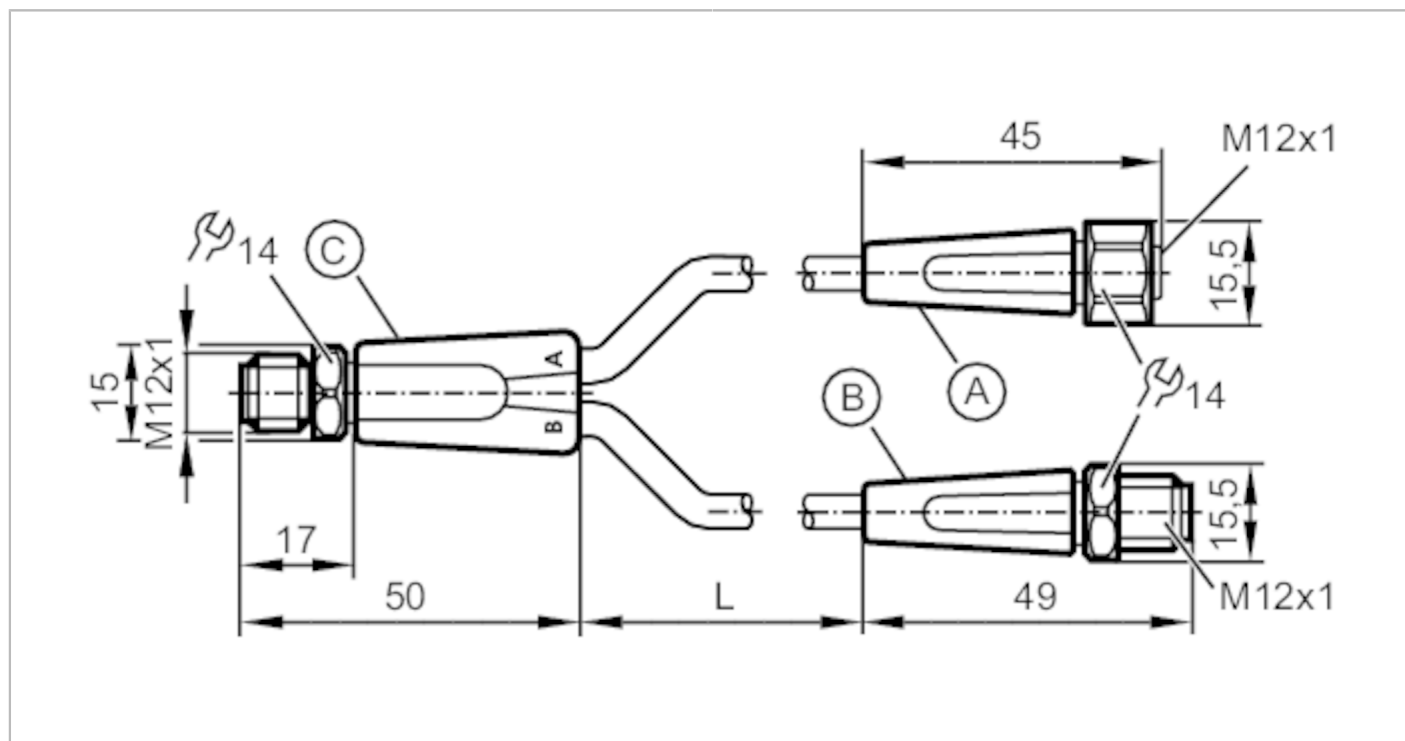


## Y connection cable

YDSGHDA0VAS0001PDASTGH030VAS



| 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]                                                                            | < 24 DC                                                                            |
| Protection class             |                                                                                | III                                                                                |
| Max. current load total      | [A]                                                                            | 4                                                                                  |
| Operating conditions         |                                                                                |                                                                                    |
| Ambient temperature          | [°C]                                                                           | -25...100                                                                          |
| Protection                   |                                                                                | IP 65; IP 67; IP 68; IP 69K                                                        |
| Mechanical data              |                                                                                |                                                                                    |
| Weight                       | [g]                                                                            | 100.8                                                                              |
| Moulded-body material        |                                                                                | PP                                                                                 |
| Material nut                 |                                                                                | stainless steel (1.4404 / 316L)                                                    |
| Sealing material             |                                                                                | EPDM                                                                               |
| 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                                                                 | > 5 Mio.                                                                           |
|                              | torsional strain                                                               | ± 180 °/m                                                                          |



## Y connection cable

YDSGHDA0VAS0001PDASTGH030VAS

### Remarks

Pack quantity

1 pcs.

### Electrical connection

Cable: 1 m, MPPE, Halogen-free, grey, Ø 5.1 mm; 2 x 0.34 mm<sup>2</sup> (42 x Ø 0.1 mm ) + 5 x 0.34 mm<sup>2</sup> (42 x Ø 0.1 mm )

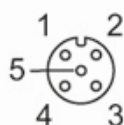
### Electrical connection - plug C

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



### Electrical connection - socket A

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



### Electrical connection - plug B

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





## Y connection cable

YDSGHDA0VAS0001PDASTGH030VAS

### Electrical connection - Connection

#### Connection

