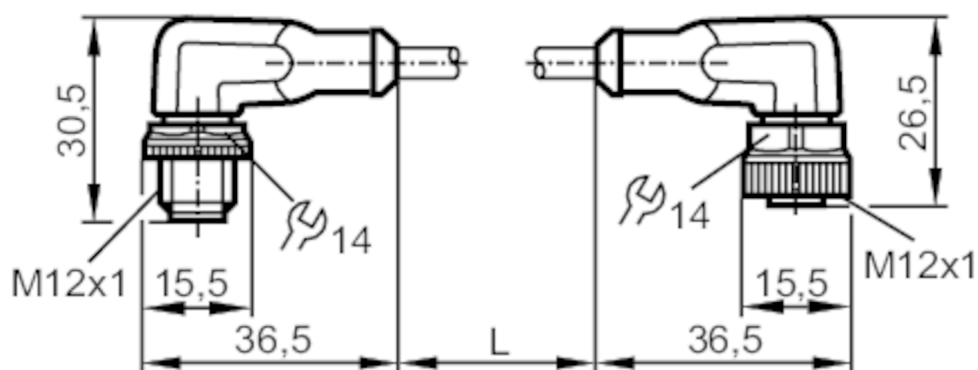




## Connection cable

VDOAH040MSP0,25H04STA040MSP



## Application

|                    |                                                                                |
|--------------------|--------------------------------------------------------------------------------|
| Special feature    | Free from silicone; Halogen-free; Gold-plated contacts; Drag chain suitability |
| 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...90                    |
| Ambient temperature (moving) | [°C] | -25...90                    |
| Protection                   |      | IP 65; IP 67; IP 68; IP 69K |

## Mechanical data

|                        |                                 |                                                                                    |
|------------------------|---------------------------------|------------------------------------------------------------------------------------|
| Weight                 | [g]                             | 53.9                                                                               |
| Dimensions             | [mm]                            | 30.5 x 15.5 x 36.5                                                                 |
| Materials              |                                 | housing: TPU orange; Sealing: FKM                                                  |
| Material nut           |                                 | brass, nickel-plated                                                               |
| 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                                                                          |



## Connection cable

VDOAH040MSP0,25H04STAH040MSP

## Remarks

Pack quantity

1 pcs.

## Electrical connection - plug

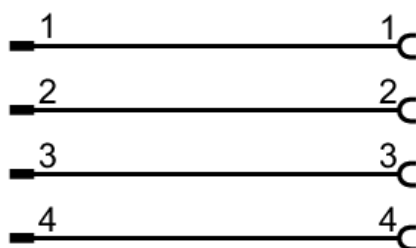
Connector: 1 x M12, angled; coding: A; Locking: brass, nickel-plated; Contacts: gold-plated; Tightening torque: 0.6...1.5 Nm



## Electrical connection

Cable: 0.25 m, PUR, Halogen-free, black, Ø 6.2 mm; 4 x 1.00 mm<sup>2</sup> (32 x Ø 0.2 mm )

## Connection



## Electrical connection - socket

Connector: 1 x M12, angled; coding: A; Locking: brass, nickel-plated; Contacts: gold-plated; Tightening torque: 0.6...1.5 Nm

