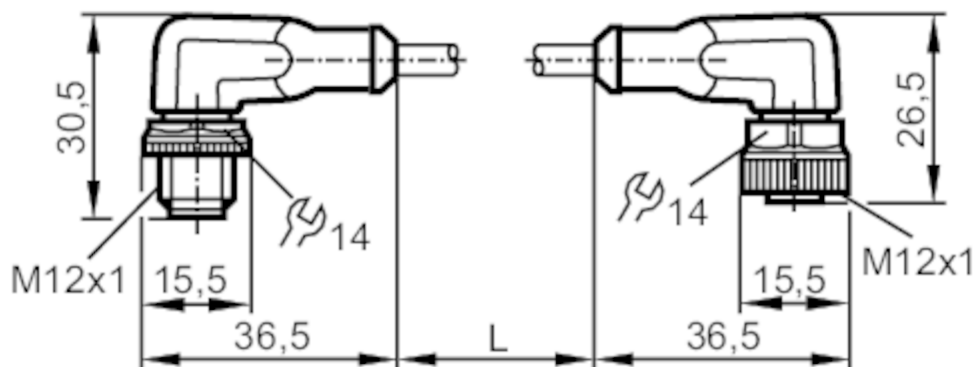


# EVC409



## Connection cable

VDOAH030MSS03,5H03STAH030MSS



### Application

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] 135.6

Dimensions [mm] 30.5 x 15.5 x 36.5

Materials housing: TPU orange; Sealing: FKM

Material nut brass / brass

|                        |                                 |                                                                                                |
|------------------------|---------------------------------|------------------------------------------------------------------------------------------------|
| 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                  | > 5 Mio.                                                                                       |
|                        | torsional strain                | ± 180 °/m                                                                                      |

Drag chain suitability yes

### Remarks

Pack quantity 1 pcs.



## Connection cable

VDOAH030MSS03,5H03STAH030MSS

### Electrical connection

Cable: 3.5 m, PUR, Halogen-free, black, Ø 4.9 mm; 3 x 0.34 mm<sup>2</sup> (42 x Ø 0.1 mm )

### Electrical connection - socket

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



### Electrical connection - plug

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



### Connection

