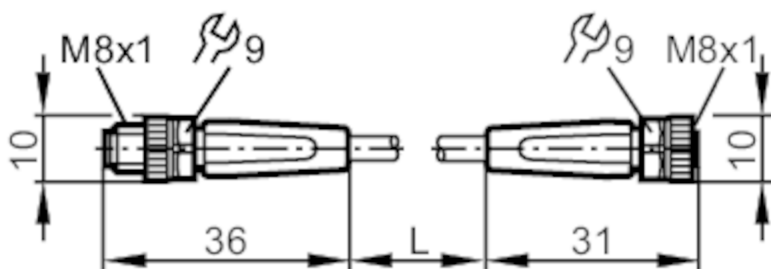


EVC313



Connection cable

VDOG F040MSS0002H04STGF040MSS



| Application | | | | |
|--------------------------------------|-----------------------------------|--------------------------------------------------------|--|--|
| Free from silicone | yes | | | |
| Electrical data | | | | |
| Operating voltage [V] | < 50 AC / < 60 DC | | | |
| Protection class | III | | | |
| Max. current load total [A] | 3 | | | |
| Operating conditions | | | | |
| Ambient temperature [°C] | -25...90 | | | |
| Note on ambient temperature | cULus: ...80 | | | |
| Ambient temperature (moving) [°C] | -25...90 | | | |
| Note on ambient temperature (moving) | cULus: ...80 | | | |
| Protection | IP 65; IP 67; IP 68; IP 69K | | | |
| Mechanical data | | | | |
| Weight [g] | 60 | | | |
| 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 | | |

EVC313



Connection cable

VDOGF040MSS0002H04STGF040MSS

| | | | |
|------------------|--------------------------------------------|-----------|--|
| | max. acceleration of 5 m/s ² | | |
| bending cycles | | > 5 Mio. | |
| torsional strain | | ± 180 °/m | |

Remarks

Pack quantity

1 pcs.

Electrical connection

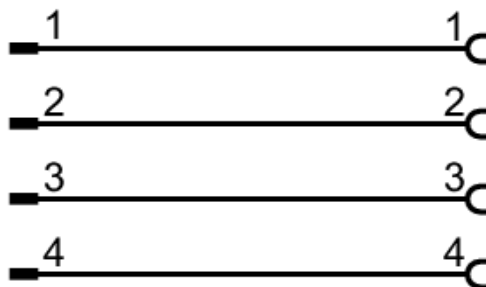
Cable: 2 m, PUR, Halogen-free, black, Ø 3.7 mm; 4 x 0.25 mm² (32 x Ø 0.1 mm)

Electrical connection - plug

Connector: 1 x M8, straight; Locking: , brass, nickel-plated; Kontakte: gold-plated; Tightening torque: 0.3...0.5



Connection



Electrical connection - socket

Connector: 1 x M8, straight; Locking: , brass, nickel-plated; Kontakte: gold-plated; Tightening torque: 0.3...0.5

