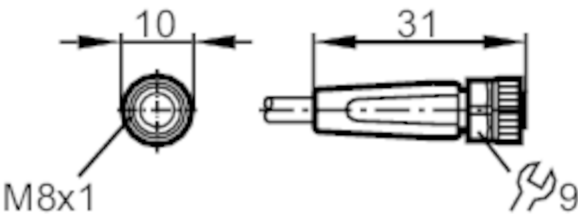


EVC513



Female cordset

ADOGF040MSS0030H04



| Application | | |
|---|------|--|
| System | | Free from silicone; Halogen-free; gold-plated contacts; Drag chain suitability |
| 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 |
| 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] | 627 |
| Dimensions | [mm] | 10 x 10 x 31 |
| Material | | housing: TPU (urethane) orange; sealing: FKM |
| Material nut | | brass, nickel-plated |

EVC513



Female cordset

ADOGF040MSS0030H04

| | | |
|------------------------|--|--|
| Drag chain suitability | yes | |
| Drag chain suitability | Bending radius for flexible applications | 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 ² |
| | Bending cycles | > 5 Mio. |
| | Torsional strain | ± 180 °/m |

Remarks

Pack quantity 1 pcs.

Electrical connection

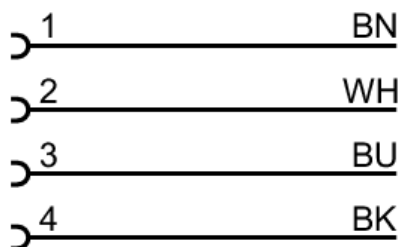
Cable: 30 m, PUR, Halogen-free, black, Ø 3.7 mm; 4 x 0.25 mm² (32 x Ø 0.1 mm)

Electrical connection - Socket

Connector: 1 x M8, straight; coding: A; Locking: brass, nickel-plated; Contacts: gold-plated; Tightening torque: 0.3...0.5 Nm



Connection



Core colors :
BK = black
BN = brown
BU = blue
WH = white