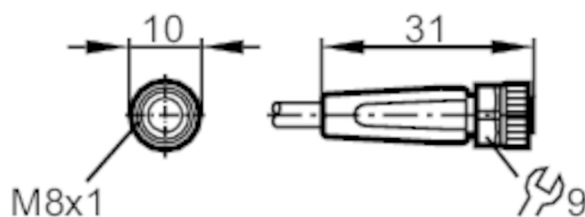


EVC151



Female cordset

ADOGF040MSS0005H04



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 |
| Protection | IP 65; IP 67; IP 68; IP 69K |

EVC151



Female cordset

ADOGF040MSS0005H04

| Mechanical data | | |
|------------------------|----------------------------------------------|------------------------------------------------------------------------------------------------|
| Weight [g] | 117.8 | |
| Dimensions [mm] | 10 x 10 x 31 | |
| Material | housing: TPU (urethane) orange; sealing: FKM | |
| Material nut | brass, nickel-plated | |
| 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: 5 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; 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