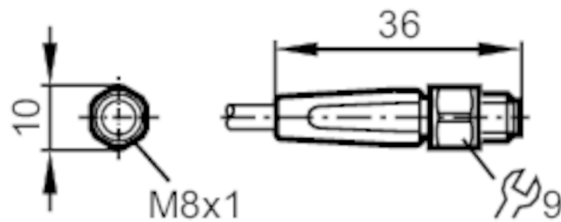




Male cordsets

ASTGF030VAS0015E03



Application

| | |
|--------------------|--|
| System | Free from silicone; gold-plated contacts; Drag chain suitability |
| Application | sanitary and wet areas in the food industry |
| 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...80 |
| Note on ambient temperature | cULus: ...50 |
| Ambient temperature (moving) [°C] | 5...80 |
| Note on ambient temperature (moving) | cULus: ...50 |
| 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 |

EVT278



Male cordsets

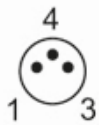
ASTGF030VAS0015E03

| Mechanical data | | |
|------------------------|--|--|
| Weight [g] | 522.8 | |
| Dimensions [mm] | 10 x 10 x 36 | |
| Material | housing: PVC orange | |
| Material nut | stainless steel (1.4404 / 316L) | |
| 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 | > 1 Mio. |
| | Torsional strain | ± 180 °/m |
| | | |

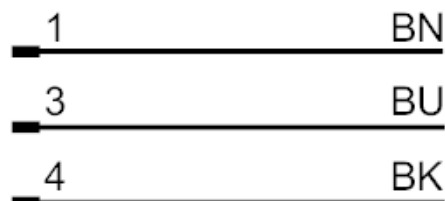
| Remarks | |
|---------------|--------|
| Pack quantity | 1 pcs. |

| Electrical connection | |
|---|--|
| Cable: 15 m, PVC, orange, Ø 4.9 mm; 3 x 0.34 mm ² (42 x Ø 0.1 mm) | |

Electrical connection - plug
Connector: 1 x M8, straight; coding: A; Locking: stainless steel (1.4404 / 316L); Contacts: gold-plated; Tightening torque: 0.3...0.5 Nm



Connection



Core colors :

- BK = black
- BN = brown
- BU = blue