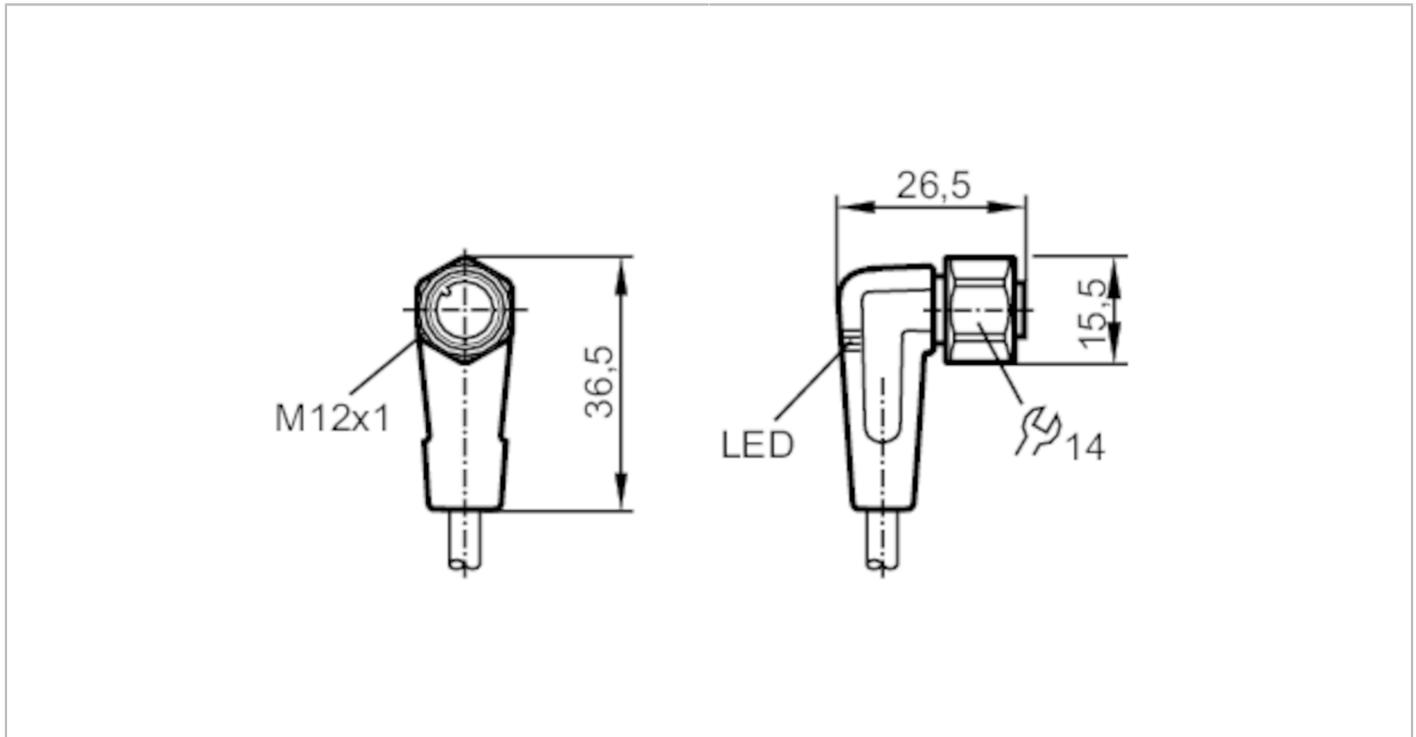


EVF008



Female cordset

ADOAH043VAS0010P04



| Application | |
|--------------------------------------|--|
| System | Free from silicone; Halogen-free; gold-plated contacts; Drag chain suitability |
| Application | sanitary and wet areas in the food industry |
| Free from silicone | yes |
| Electrical data | |
| Operating voltage [V] | 10...36 DC |
| Protection class | II |
| Max. current load total [A] | 4 |
| Outputs | |
| Electrical design | PNP |
| Operating conditions | |
| Ambient temperature [°C] | -25...100 |
| Note on ambient temperature | cULus: ...65 °C |
| Ambient temperature (moving) [°C] | 0...100 |
| Note on ambient temperature (moving) | cULus: ...65 °C |
| Protection | IP 65; IP 67; IP 68; IP 69K |
| Mechanical data | |
| Weight [g] | 316.5 |
| Dimensions [mm] | 26.5 x 15.5 x 36.5 |
| Molded-body material | PP, Halogen-free |
| Material nut | stainless steel (1.4404 / 316L) |
| Sealing material | EPDM |

EVF008



Female cordset

ADOAH043VAS0010P04

| | | |
|------------------------|--|--|
| 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 |

Displays / operating elements

| | | |
|---------|------------------|-----------------|
| Display | Switching status | 2 x LED, yellow |
| | Power | 1 x LED, green |

Remarks

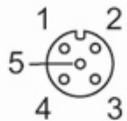
| | |
|---------------|--------|
| Pack quantity | 1 pcs. |
|---------------|--------|

Electrical connection

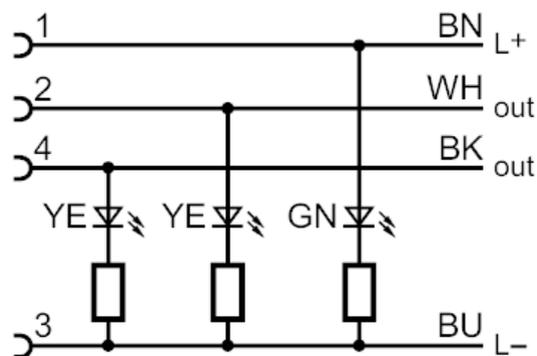
Cable: 10 m, MPPE, Halogen-free, grey, Ø 4.9 mm; 4 x 0.34 mm² (42 x Ø 0.1 mm)

Electrical connection - Socket

Connector: 1 x M12, angled; coding: A; Moulded body: PP, Halogen-free; Locking: stainless steel (1.4404 / 316L); sealing: EPDM;
Contacts: gold-plated; Tightening torque: 0.6...1.5 Nm



Connection



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