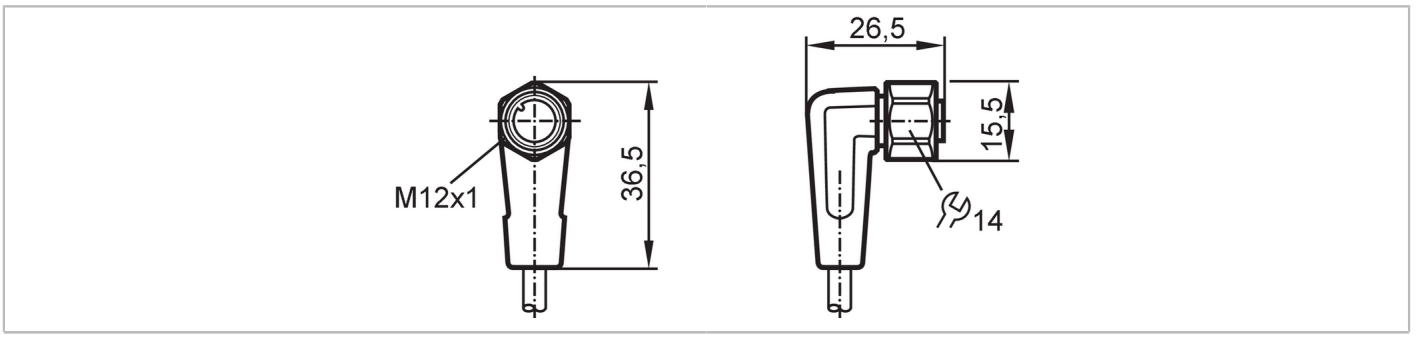
# EVT387

## Connecting cable with socket

ADOAH040VAS0010G04




| | | |
|---|---|---|
| **Application** | | |
| Special feature | | Free from silicone; Gold-plated contacts; Screened cable; Drag chain suitability |
| Application | | hygienic 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] | 4 |
| Overall current rating (UL) | [A] | 3 |
| **Operating conditions** | | |
| Ambient temperature | [°C] | -25...100 |
| Note on ambient temperature | | cULus: ...50 |
| Ambient temperature (moving) | [°C] | 5...100 |
| Note on ambient temperature (moving) | | cULus: ...50 |
| Protection | | IP 65; IP 67; IP 68; IP 69K |
| **Mechanical data** | | |
| Weight | [g] | 479.5 |
| Dimensions | [mm] | 26.5 x 15.5 x 36.5 |
| Moulded-body material | | PVC |
| Material nut | | stainless steel (316L/1.4404) |
| Sealing material | | EPDM |
| Drag chain suitability | | yes |
| 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 max. acceleration of 5 m/s² |
| | bending cycles | > 1 Mio. |
| | torsional strain | ± 180 °/m |
| **Remarks** | | |
| Pack quantity | | 1 pcs. |

# EVT387

## Connecting cable with socket

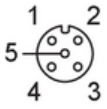
**ADOAH040VAS0010G04**

### Electrical connection

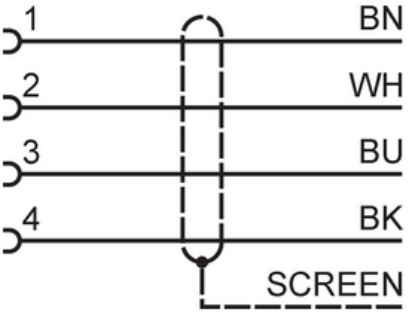
Cable: 10 m, PVC, orange, Ø 5.2 mm, shielded; 4 x 0.34 mm² (42 x Ø 0.1 mm )

### Electrical connection - socket

Connector: 1 x M12, angled; coding: A; Contacts: 4, gold-plated; Moulded body: PVC, orange; Locking: stainless steel (316L/1.4404); Sealing: EPDM; Tightening torque: 0.6...1.5 Nm; Shielded connection cable: screen not connected




### Connection




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