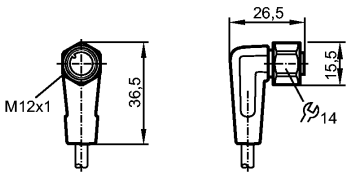
ecomat 400

# EVT004

ADOAH040VAS0005E04

**Connection technology**




## Product characteristics

Socket

For sensors with

M12 connector

Free from silicone

Gold-plated contacts

For hygienic and wet areas in the food industry

## Electrical data

| | | |
|---|---|---|
| Electrical design | | AC/DC |
| Operating voltage | [V] | 250 AC / 300 DC |
| Current rating | [A] | 4 |
| Protection class | | II |

## Environment

| | | |
|---|---|---|
| Ambient temperature | [°C] | -25...100, cULus: max. 50 °C |
| Ambient temperature (moving) | [°C] | 5...100, cULus: max. 50 °C |
| Protection | | IP 65 / IP 67 / IP 68 / IP 69K |

## Mechanical data

| | | |
|---|---|---|
| Design | | angled |
| Material body | | housing: PVC orange; sealing: EPDM |
| Material nut | | stainless steel 316L / 1.4404 |
| Tightening torque for knurled nut | [Nm] | 0.6...1.5 |
| Weight | [kg] | 0.195 |

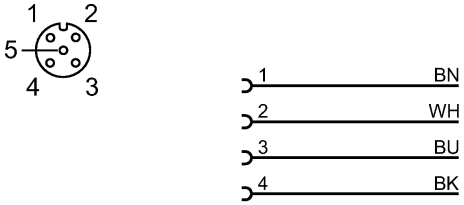
## Electrical connection

| | |
|---|---|
| Connection | PVC cable / 5 m;<br>4 x 0.34 mm² (42 x Ø 0.1 mm); Ø 4.9 mm |
| Sheath colour | orange |

**Wiring**

Core colours

BK black
BN brown
BU blue
WH white




## Remarks

| | | |
|---|---|---|
| Pack quantity | [piece] | 1 |