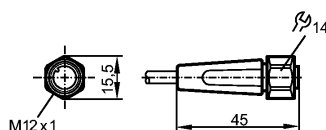


## EVT010

ADOGH050VAS0005E05

Connection technology



### Product characteristics

Socket

For sensors with

M12 connector

Free from silicone

Gold-plated contacts

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For hygienic and wet areas in the food industry

### Electrical data

Electrical design		AC/DC
Operating voltage [V]		30 AC / 36 DC
Current rating [A]		4; cRUus: 3 A
Protection class		II

### Environment

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

### Mechanical data

Design		straight
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]		0.215

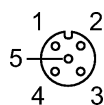
### Electrical connection

Connection		PVC cable / 5 m; 5 x 0.34 mm <sup>2</sup> (42 x Ø 0.1 mm); Ø 5.1 mm
Sheath colour		orange

### Wiring

Core colours

BK	black
BN	brown
BU	blue
GY	grey
WH	white



↳1	BN
↳2	WH
↳3	BU
↳4	BK
↳5	GY

### Remarks

Pack quantity [piece]		1
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