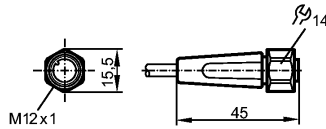


EVT012

ADOGH050VAS0025E05

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]		1.017

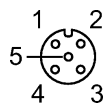
Electrical connection

Connection		PVC cable / 25 m; 5 x 0.34 mm ² (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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