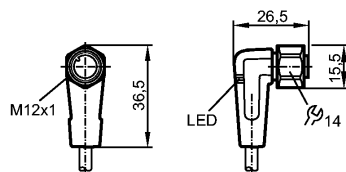


EVT009

ADOAH043VAS0025E04

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		DC PNP
Operating voltage [V]		10...36 DC
Current rating [A]		4
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

Tests / approvals

MTTF [Years]		20027
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Mechanical data

Design		angled
Material body		housing: PVC black transparent; sealing: EPDM
Material nut		stainless steel 316L / 1.4404
Tightening torque for knurled nut [Nm]		0.6...1.5
Weight [kg]		0.858

Displays / operating elements

Output status indication LED		2 x yellow
Operation LED		green

Electrical connection

Connection		PVC cable / 25 m; 4 x 0.34 mm ² (42 x Ø 0.1 mm); Ø 4.9 mm
Sheath colour		orange

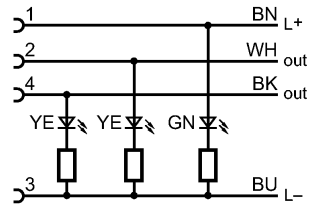
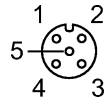
Wiring

EVT009

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Connection technology

Core colours
BK black
BN brown
BU blue
WH white



Remarks

Pack quantity [piece] 1