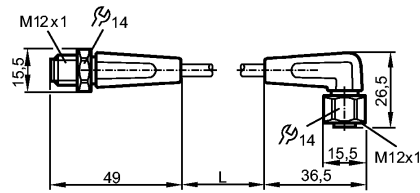


**EVT046**

VDOAH040VAS00.3E04STGH040VAS

Connection technology



**Product characteristics**

Jumper

M12 plug / M12 socket

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

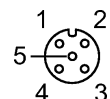
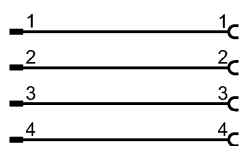
**Mechanical data**

Design		straight / angled
Material body		housing: PVC orange; sealing: EPDM
Material nut		stainless steel 316L / 1.4404
Tightening torque for knurled nut [Nm]		plug: 0.6...1.5 *) / socket: 0.6...1.5
Weight [kg]		0.042

**Electrical connection**

Connection		PVC cable / 0.3 m; 4 x 0.34 mm <sup>2</sup> (42 x Ø 0.1 mm); Ø 4.9 mm
Sheath colour		orange

**Wiring**



**Remarks**

Remarks		*) Take into account the maximum value of the counterpart!
Pack quantity [piece]		1

**ecomat 400<sup>®</sup>**



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**Connection technology**

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