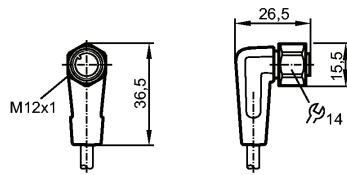


EVT004

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	
Drag chain suitability	Bending radius for flexible applications:	min. 10 x cable diameter max. 3.3 m/s for a horizontal travel length of 5 m and max. acceleration of 5 m/s²
	Travel speed: Bending cycles: Torsional strain:	 > 1 million ± 180 °/m
Weight [kg]	0.195	

Electrical connection

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

Wiring

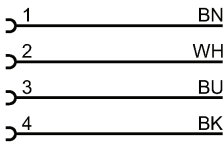
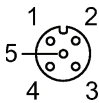


EVT004

ADOAH040VAS0005E04

Connection technology

- Core colours
- BK black
 - BN brown
 - BU blue
 - WH white



Remarks

Pack quantity [piece] 1