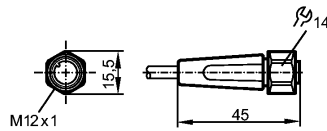


## EVT384

ADOGH040VAS0025G04

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]	50 AC / 60 DC
Current rating	[A]	4; cULus: 3 A
Protection class		III

### 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		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
Drag chain suitability		<p>Bending radius for flexible applications:</p> <p>min. 10 x cable diameter max. 3.3 m/s for a horizontal travel length of 5 m and max. acceleration of 5 m/s<sup>2</sup></p> <p>Travel speed:</p> <p>Bending cycles:</p> <p>Torsional strain:</p> <p>&gt; 1 million ± 180 °/m</p>
Weight	[kg]	1.159

### Electrical connection

Connection		PVC cable / 25 m; 4 x 0.34 mm <sup>2</sup> (42 x Ø 0.1 mm); Ø 5.2 mm; screened, screen not connected to the socket
Sheath color		orange

### Wiring

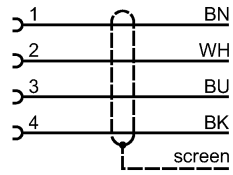
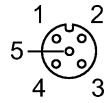


## EVT384

ADOGH040VAS0025G04

Connection technology

Core colors  
BK black  
BN brown  
BU blue  
WH white



### Remarks

Pack quantity [piece] 1