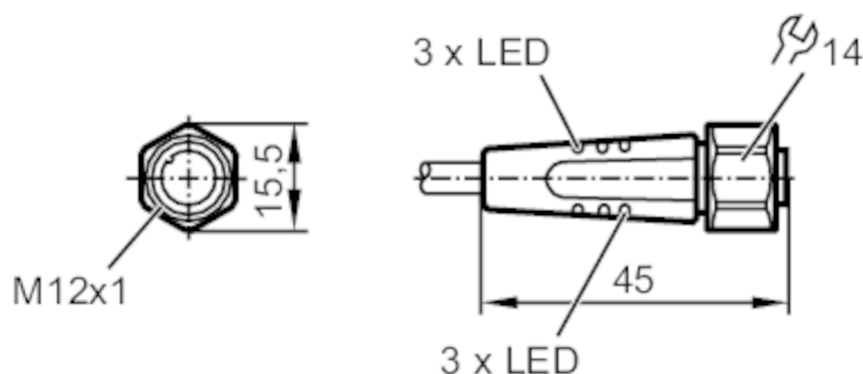


Female cordset

ADOGH046VAS0010E04



Application

System	Free from silicone; gold-plated contacts; Drag chain suitability
Application	sanitary and wet areas in the food industry
Free from silicone	yes

Electrical data

Operating voltage [V]	10...36 DC
Protection class	II
Max. current load total [A]	4

Outputs

Electrical design	PNP
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Operating conditions

Ambient temperature [°C]	-25...100
Note on ambient temperature	cULus: ...50
Ambient temperature (moving) [°C]	5...100
Note on ambient temperature (moving)	cULus: ...50
Protection	IP 65; IP 67; IP 68; IP 69K

Mechanical data

Weight [g]	387.3
Dimensions [mm]	15.5 x 15.5 x 45
Material	housing: PVC black transparent; sealing: EPDM
Material nut	stainless steel (1.4404 / 316L)
Drag chain suitability	yes

EVT463



Female cordset

ADOGH046VAS0010E04

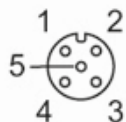
Drag chain suitability	Bending radius for flexible applications	min. 10 x cable diameter
	Travel speed	max. 3.3 m/s for a horizontal travel length of 5 m and max. acceleration of 5 m/s²
	Bending cycles	> 1 Mio.
	Torsional strain	± 180 °/m

Displays / operating elements		
Display	Switching status	4 x LED, yellow
	Power	2 x LED, green

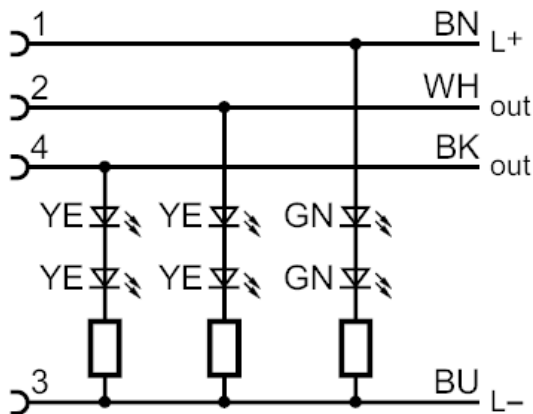
Remarks	
Pack quantity	1 pcs.

Electrical connection
Cable: 10 m, PVC, orange, Ø 4.9 mm; 4 x 0.34 mm² (42 x Ø 0.1 mm)

Electrical connection - Socket
Connector: 1 x M12, straight; coding: A; Locking: stainless steel (1.4404 / 316L); Contacts: gold-plated; Tightening torque: 0.6...1.5 Nm



Connection



Core colors :	
BK =	black
BN =	brown
BU =	blue
WH =	white