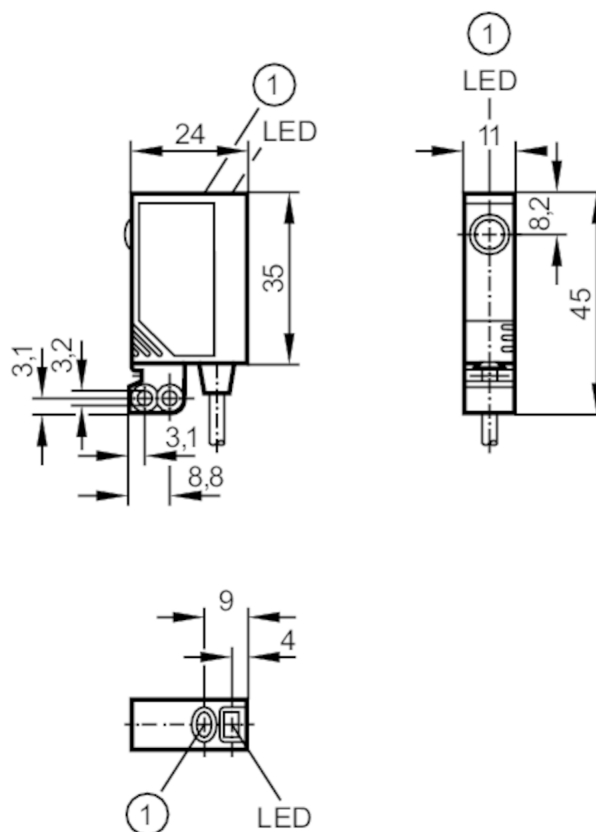




Through-beam sensor transmitter

OJS-00KG/SO



1 pushbutton without function



Application

Function principle Through-beam sensor

Electrical data

Operating voltage	[V]	10...30 DC
Current consumption	[mA]	< 19
Protection class		III
Reverse polarity protection		yes
Type of light		red light
Wave length	[nm]	660

Outputs

Overload protection yes

Detection zone

Transmitter / receiver		transmitter
Range	[m]	< 10
Max. light spot diameter	[mm]	1000
Light spot dimensions refer to		at maximum range

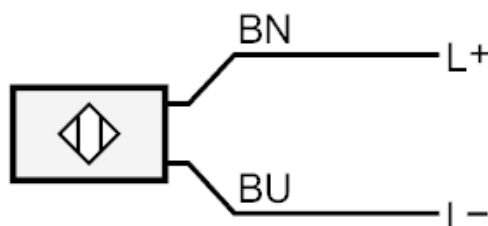
OJ5033



Through-beam sensor transmitter

OJS-00KG/SO

Operating conditions		
Ambient temperature	[°C]	-25...60
Protection		IP 67
Tests / approvals		
EMC		EN 60947-5-2
MTTF	[years]	1764
Mechanical data		
Weight	[g]	72
Housing		rectangular
Dimensions	[mm]	35 x 11 x 24
Materials		housing: ABS; fixture: diecast zinc; LED window: SEPS; pushbutton: SEPS
Lens material		glass
Lens alignment		side lens
Displays / operating elements		
Display	operation	1 x LED, green
Accessories		
Accessories (supplied)		Basic clip: 1 x, E20964
		screws: 2 x x M3 x 16
		spring washers: 2 x
		Nuts: 2 x
Remarks		
Remarks		operating voltage "supply class 2" according to cULus
Pack quantity		1 pcs.
Electrical connection		
Cable: 2 m, PVC; 2 x 0.14 mm ²		
Connection		



Core colours :

BN = brown
BU = blue