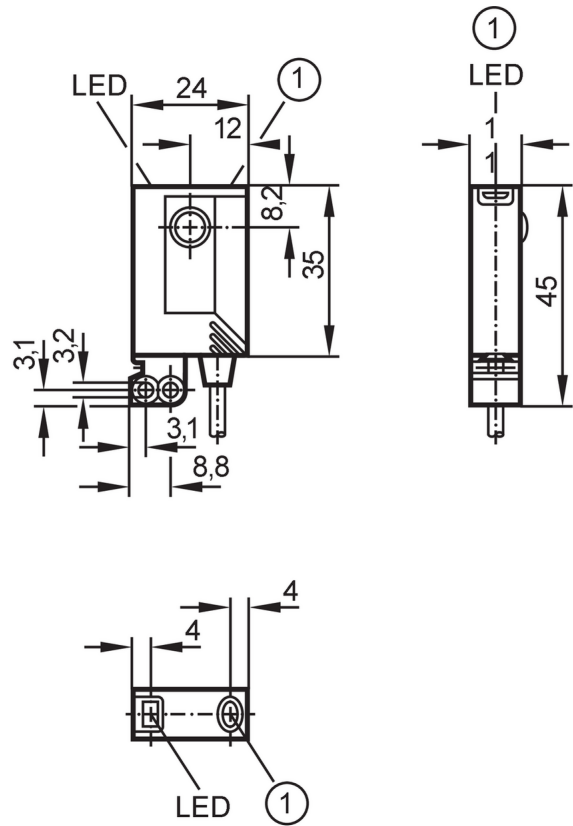




Through-beam sensor transmitter

OJS-00KG/FO



1 Pushbutton without function



Product characteristics

Type of light	red light
Housing	rectangular

Application

Function principle	Through-beam sensor
Application	Industrial applications

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
---------------------	-----

Monitoring range

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

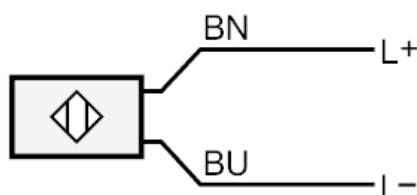
OJ5011



Through-beam sensor transmitter

OJS-00KG/FO

Operating conditions		
Ambient temperature	[°C]	-25...60
Protection		IP 67
Tests / approvals		
EMC		EN 60947-5-2
MTTF	[years]	1773
Mechanical data		
Weight	[g]	71.5
Housing		rectangular
Dimensions	[mm]	35 x 24 x 11
Material		housing: ABS; fixture: diecast zinc; LED window: SEPS; pushbutton: SEPS
Lens material		front lens:glass
Lens alignment		Front sensing
Displays / operating elements		
Display	Power	1 x LED, green
Accessories		
Items supplied		screws: 2 x (M3 x 16 mm)
		Basic clip: 1, E20964
		spring washers: 2
		Nuts: 2
Remarks		
Remarks		cULus - Class 2 source required
Pack quantity		1 pcs.
Electrical connection		
Cable: 2 m, PVC; 2 x 0.14 mm ²		
Connection		



BN = Core colors : brown
BU = blue