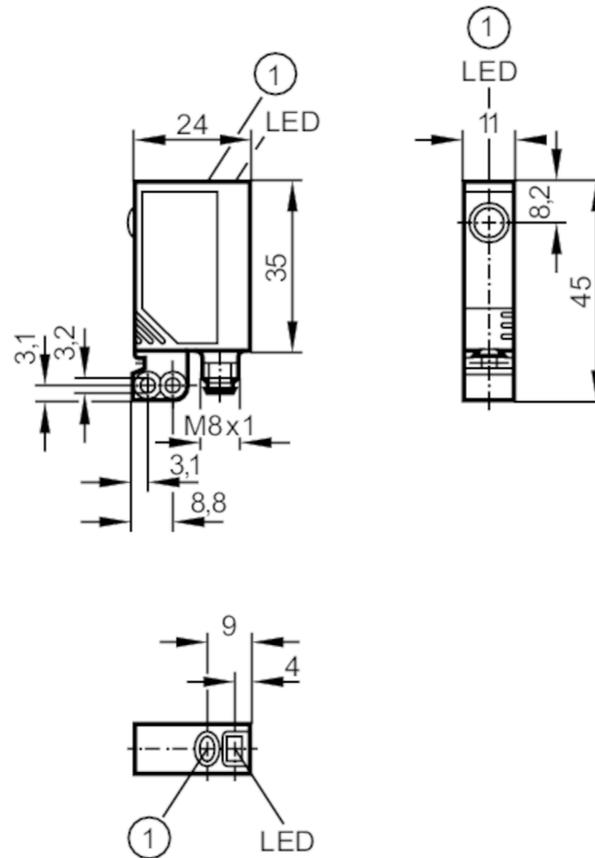




Through-beam sensor transmitter

OJS-00KG/SO/AS



1 pushbutton without function



Product characteristics

Type of light	red light
Housing	rectangular

Application

Function principle	Through-beam sensor
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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
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Detection zone

Transmitter / receiver	transmitter
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OJ5030



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

Operating conditions

Ambient temperature	[°C]	-25...60
Protection		IP 67

Tests / approvals

EMC		EN 60947-5-2
MTTF	[years]	1764

Mechanical data

Weight	[g]	26.5
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
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Accessories

Items supplied		Basic clip: 1, E20964
		screws: 2 x M3 x 16
		spring washers: 2
		Nuts: 2

Remarks

Remarks		operating voltage "supply class 2" according to cULus
Pack quantity		1 pcs.

Electrical connection

Connector: 1 x M8; coding: A



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Connection

