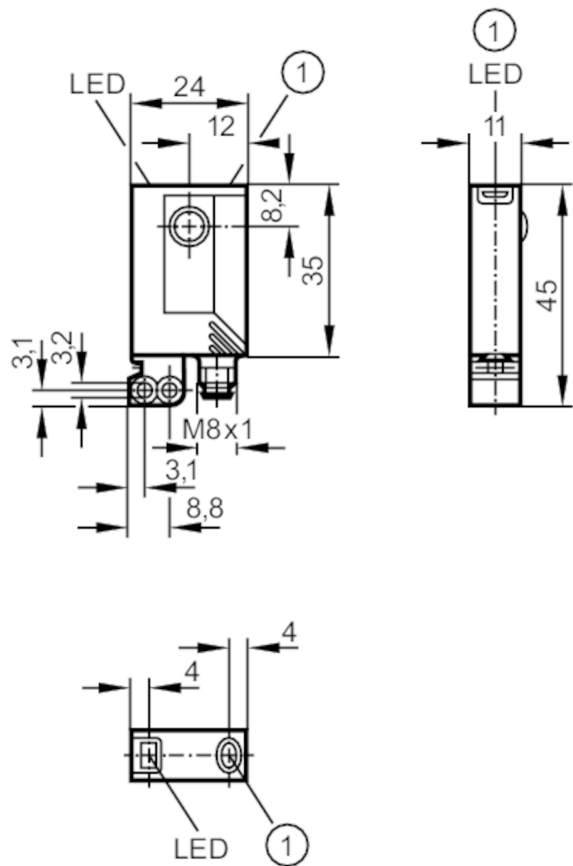




Through-beam sensor transmitter

OJS-00KG/FO/AS



1 pushbutton without function



Product characteristics		
Type of light		infrared light
Housing		rectangular
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		infrared light
Wave length	[nm]	880
Outputs		
Overload protection		yes
Detection zone		
Transmitter / receiver		transmitter



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Range	[m]	< 5
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Operating conditions

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

EMC		EN 60947-5-2
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MTTF	[years]	1759
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Mechanical data

Weight	[g]	26.6
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Housing		rectangular
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Dimensions	[mm]	35 x 24 x 11
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Materials		housing: ABS; fixture: diecast zinc; LED window: SEPS; pushbutton: SEPS
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Lens material		glass
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Lens alignment		front lens
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Displays / operating elements

Display	operation	1 x LED, green
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Accessories

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

spring washers: 2

Nuts: 2

Remarks

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

Connector: 1 x M8; coding: A



OJ5073



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Connection

