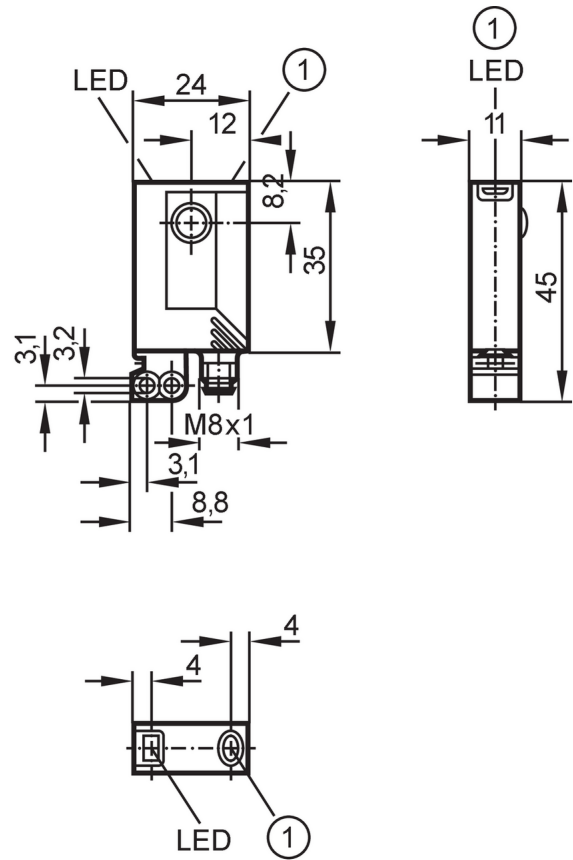




Through-beam sensor transmitter

OJS-00KG/FO/AS



1 Pushbutton without function



Product characteristics		
Type of light		Infrared light
Housing		rectangular
Application		
Function principle		Through-beam sensor
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		Infrared light
Wave length	[nm]	880
Outputs		
Overload protection		yes
Monitoring range		
Transmitter / receiver		transmitter
Range	[m]	< 5

OJ5073



Through-beam sensor transmitter

OJS-00KG/FO/AS

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

Tests / approvals		
EMC	EN 60947-5-2	
MTTF	[years]	1759

Mechanical data		
Weight	[g]	26.6
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		Basic clip: 1, E20964
		screws: 2 x (M3 x 16 mm)
		spring washers: 2
		Nuts: 2

Remarks		
Remarks		cULus - Class 2 source required
Pack quantity		1 pcs.

Electrical connection

Connector: 1 x M8; coding: A; Contacts: 4



Connection

