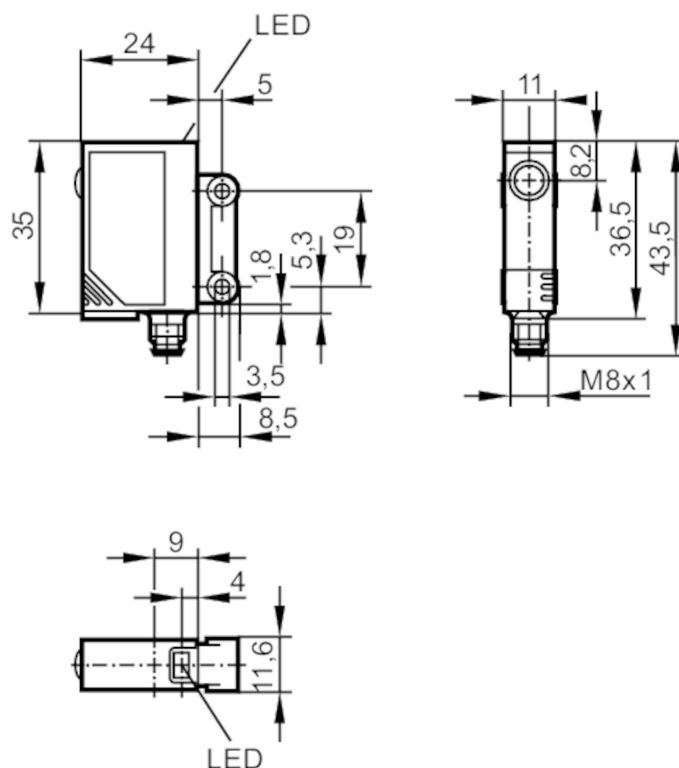


Through-beam sensor transmitter

OJS-00KG/SO/AS



Application

Function principle	Through-beam sensor
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Electrical data

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

Detection zone

Transmitter / receiver	transmitter
Range [m]	0...10
Range adjustable	no
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]	2230

OJS200



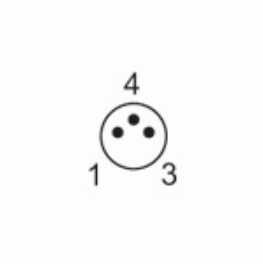
Through-beam sensor transmitter

OJS-00KG/SO/AS

Mechanical data		
Weight	[g]	16.6
Housing		rectangular
Dimensions	[mm]	35 x 11 x 24
Materials		ABS; SEPS
Lens material		PMMA
Lens alignment		side lens
Displays / operating elements		
Display	operation	1 x LED, green
Remarks		
Remarks	operating voltage "supply class 2" according to cULus	
Pack quantity	1 pcs.	

Electrical connection

Connector: 1 x M8



Connection

