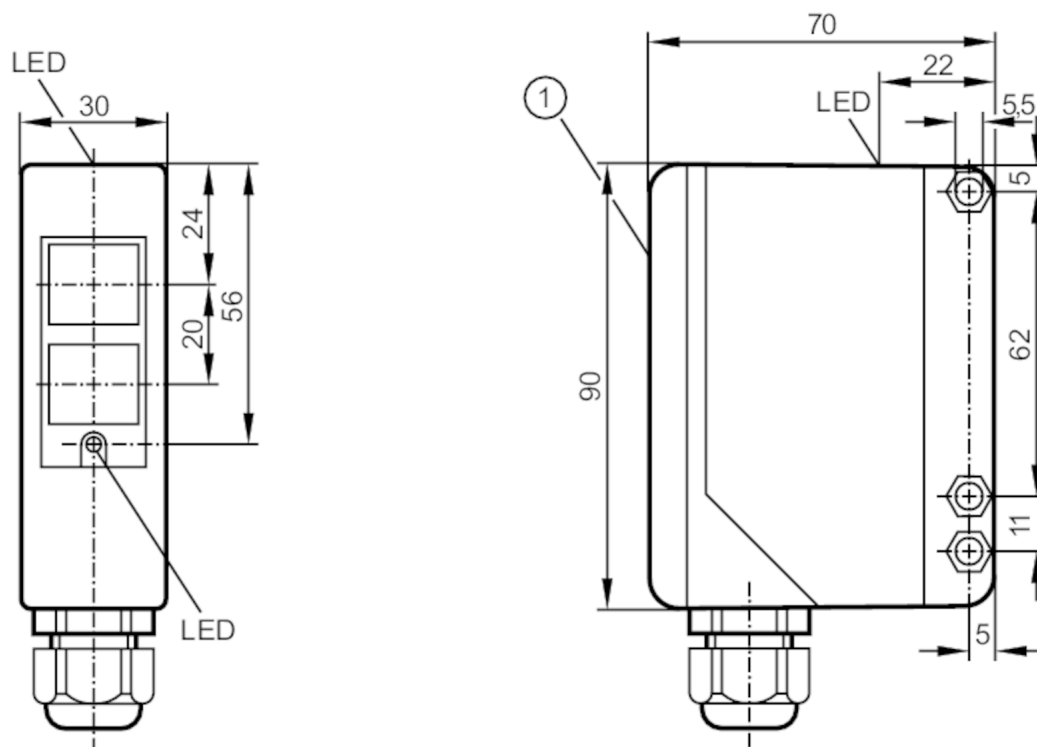


Through-beam sensor transmitter

OAS-000A

Article no longer available - archive entry



1 Cover

Product characteristics

Type of light	infrared light
Housing	rectangular

Application

Function principle	Through-beam sensor
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Electrical data

Frequency AC	[Hz]	47...63
Operating voltage	[V]	20...250 AC/DC
Max. power consumption	[VA]	3.5
Protection class		II
Type of light		infrared light
Wave length	[nm]	880

Outputs

Short-circuit protection	no
Overload protection	no

Detection zone

Transmitter / receiver	transmitter
Range [m]	< 25
Range adjustable	no

OA0126



Through-beam sensor transmitter

OAS-000A

Operating conditions		
Ambient temperature	[°C]	-25...60
Protection		IP 65
Tests / approvals		
EMC	EN 60947-5-2	
Mechanical data		
Weight	[g]	0.294
Housing		rectangular
Dimensions	[mm]	90 x 30 x 70
Materials		PPO modified
Lens material		PMMA
Displays / operating elements		
Display	operation	1 x LED, green
Accessories		
Items supplied		Angle bracket
		screwdrivers
Remarks		
Pack quantity		1 pcs.
Electrical connection		
terminals: ...1.5 mm ² ; Cable sheath: Ø 4.5...10 mm; Cable gland: M16 X 1.5		
Connection		

