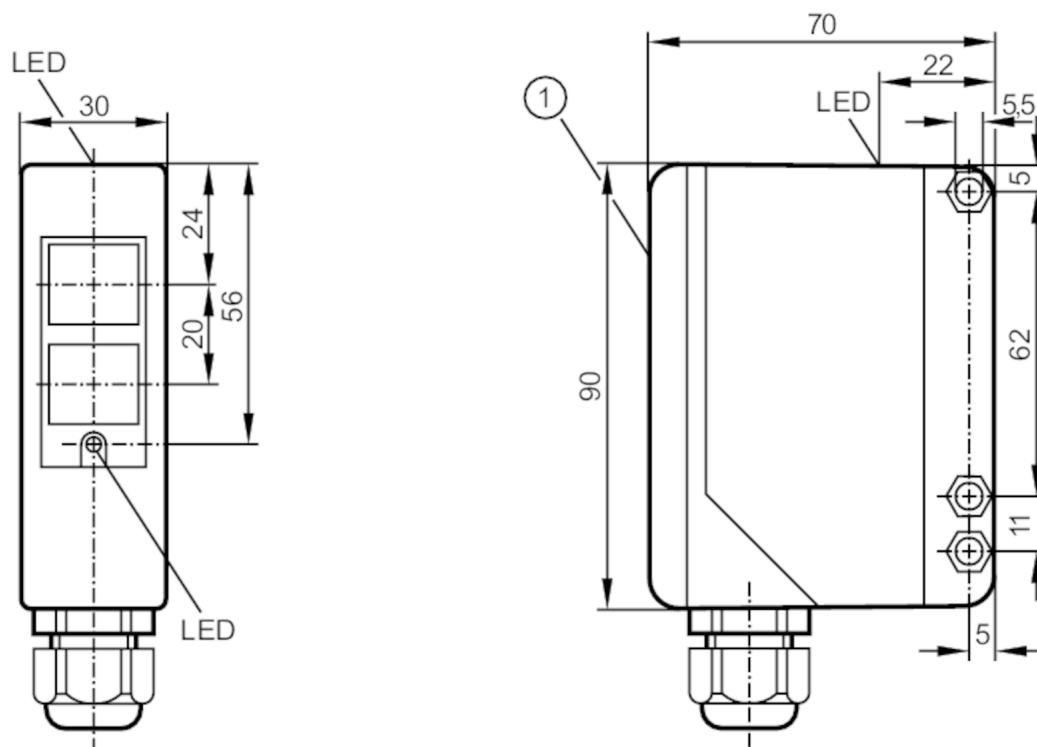


Through-beam sensor transmitter

OAS-00KG

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

Operating voltage	[V]	10...36 DC
Current consumption	[mA]	< 50
Protection class		II
Reverse polarity protection		yes
Type of light		Infrared light
Wave length	[nm]	880

Outputs

Short-circuit protection	yes
Type of short-circuit protection	yes (non-latching)
Overload protection	yes

Monitoring range

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

OA5204



Through-beam sensor transmitter

OAS-00KG

Operating conditions		
Ambient temperature	[°C]	-25...60
Protection		IP 65
Tests / approvals		
EMC	EN 60947-5-2	
Mechanical data		
Housing		rectangular
Dimensions	[mm]	90 x 30 x 70
Material		PPO modified
Lens material		PMMA
Displays / operating elements		
Display	Power	1 x LED, green
Accessories		
Items supplied		Angle bracket screwdrivers
Remarks		
Pack quantity		1 pcs.
Electrical connection		
terminals: ...1.5 mm²		
Connection		

