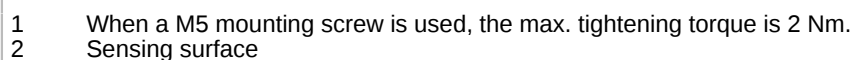


O5S-00KG/US100



Transmitter / receiver	transmitter
Range [m]	< 20
Range adjustable	no
Max. light spot diameter [mm]	500
Light spot dimensions refer to	at maximum range

O5S200



Through-beam sensor transmitter

O5S-00KG/US100

Operating conditions

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

Tests / approvals

EMC		EN 60947-5-2
MTTF	[years]	760

Mechanical data

Weight	[g]	60.5
Housing		rectangular
Dimensions	[mm]	56 x 18.2 x 46.8
Material		housing: PA; Front framework: stainless steel; operator interface: TPE
Lens material		PMMA
Lens alignment		Side sensing

Displays / operating elements

Display	Power	1 x LED, green
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Remarks

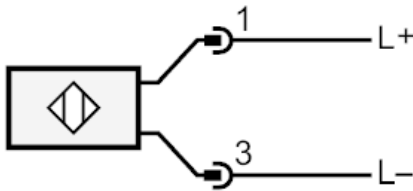
Remarks		cULus - Class 2 source required
Pack quantity		1 pcs.

Electrical connection

Connector: 1 x M12; coding: A



Connection





Through-beam sensor transmitter

O5S-OOKG/US100

Diagrams and graphs

excess gain graph

