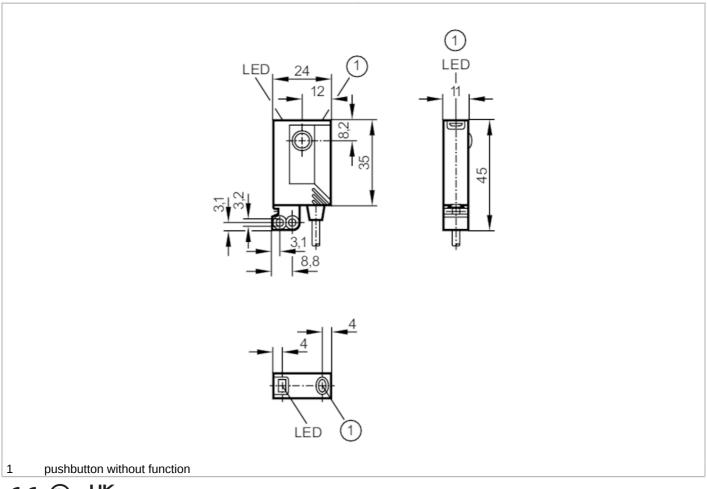
OJ5011

Through-beam sensor transmitter

OJS-OOKG/FO







Product characteristics		
Type of light		red light
Housing		rectangular
Application		
Function principle		Through-beam sensor
Electrical data		
Operating voltage	[V]	1030 DC
Current consumption	[mA]	< 19
Protection class		III
Reverse polarity protection		yes
Type of light		red light
Wave length	[nm]	660
Outputs		
Overload protection		yes
Detection zone		
Transmitter / receiver		transmitter
Range	[m]	< 10
Max. light spot diameter	[mm]	1000

OJ5011

Through-beam sensor transmitter

Core colours :

brown

blue

BN =

BU =



OJS-OOKG/FO

Light spot dimensions refer to		at maximum range
Operating conditions		
Ambient temperature	[°C]	-2560
Protection		IP 67
Tests / approvals		
EMC		EN 60947-5-2
MTTF	[years]	1773
Mechanical data		
Weight	[g]	71.5
Housing		rectangular
Dimensions	[mm]	35 x 24 x 11
Materials		housing: ABS; fixture: diecast zinc; LED window: SEPS; pushbutton: SEPS
Lens material		glass
Lens alignment		front lens
Displays / operating ele	ments	
Display		operation 1 x LED, green
Accessories		
Items supplied		Basic clip: 1, E20964
		screws: 2 x M3 x 16
		spring washers: 2
		Nuts: 2
Remarks		
Remarks		operating voltage "supply class 2" according to cULus
Pack quantity		1 pcs.
Electrical connection		
Cable: 2 m, PVC; 2 x 0.14	mm²	
Connection		
		BN L+
		L → L BU
		L-