

1: Pushbutton without function



Product characteristics

Through-beam sensor

Rectangular, plastics

Quick disconnect

Front sensing

Transmitter

Sensing range 10m

Electrical data

Electrical design

DC

Operating voltage [V]

10...30 DC

Current consumption [mA]

< 19

Type of light

red light 660 nm

Protection class

III

Reverse polarity protection

yes

Outputs

Overload protection

yes

Monitoring range

Sensing range [m]

10

Light spot diameter [mm]

1000 (at maximum range)

Environment

Ambient temperature [°C]

-25...60

Protection

IP 67

Tests / approvals

EMC

EN 60947-5-2

MTTF [Years]

1773

Mechanical data

Housing materials

housing: ABS; fixture: diecast zinc; LED window: SEPS; pushbutton: SEPS

Lens material

glass

Weight [kg]

0.04

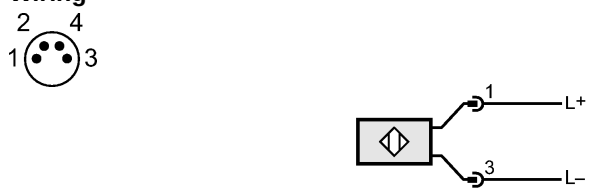
Displays / operating elements

Power

green

Electrical connection

OJ5008 - Through-beam sensor - eclass: 27270901 / 27-27-09-01

Connection	M8 connector
Wiring 	

Accessories	
Accessories (included)	Basic clip; E20964; 2 mounting screws; M3 x 16; 2 spring washers; 2 nuts
Remarks	
Remarks	cULus - Class 2 source required
Pack quantity	[piece] 1