

1: Pushbutton without function



Product characteristics

Through-beam sensor

Rectangular, plastics

Quick disconnect

Front sensing

Transmitter

Sensing range 10m

Electrical data

Electrical design

Operating voltage [V]

Current consumption [mA]

Type of light

Protection class

Reverse polarity protection

Outputs

Overload protection

Monitoring range

Sensing range [m]

Light spot diameter [mm]

Environment

Ambient temperature [°C]

Protection

Tests / approvals

EMC

MTTF [Years]

Mechanical data

Housing materials

Lens material

Weight [kg]

Displays / operating elements

Power

Electrical connection

Connection

DC

10...30 DC

< 19

red light 660 nm

III

yes

yes

10

1000 (at maximum range)

-25...60

IP 67

EN 60947-5-2

1773

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

glass

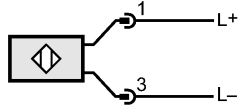
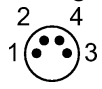
0.04

green

M8 connector

OJ5108 - Through-beam sensor - eclass: 27270901 / 27-27-09-01

Wiring



Accessories

Accessories (included)	Basic clip; E20964; 2 mounting screws; M3 x 16; 2 spring washers; 2 nuts
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Remarks

Remarks	cULus - Class 2 source required
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Pack quantity	[piece]	1
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