

Product characteristics

Through-beam sensor

Rectangular, plastics

Quick disconnect

Side sensing

Transmitter

Sensing range 0...10m

Electrical data

Electrical design

DC

Operating voltage [V]

10...30 DC

Current consumption [mA]

< 30

Type of light

red light

Protection class

III

Reverse polarity protection

yes

Monitoring range

Sensing range [m]

0...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]

2230

Mechanical data

Housing materials

ABS; SEPS

Lens material

PMMA

Weight [kg]

0.015

Displays / operating elements

Power

LED

green

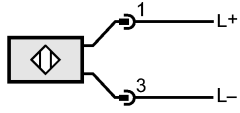
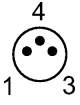
Electrical connection

Connection

M8 connector

Wiring

OJS200 - Through-beam sensor - eclass: 27270904 / 27-27-09-04



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