

Alternative article: O8S202

When selecting an alternative article and accessories please note that technical data may differ!

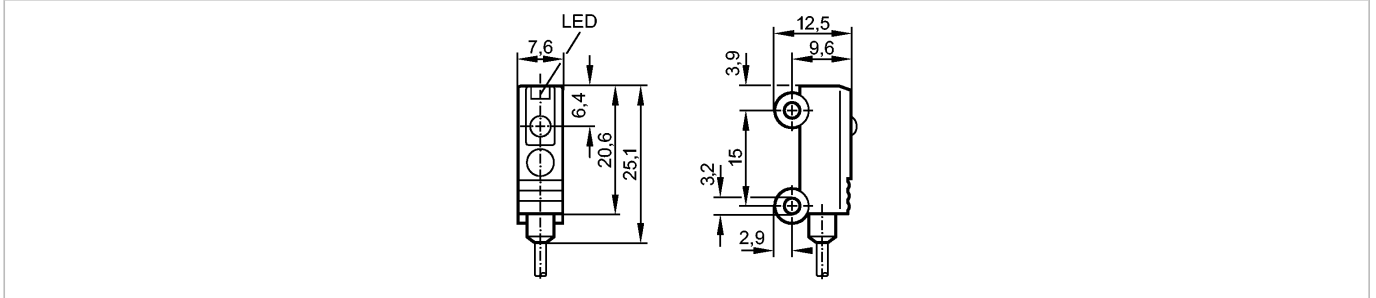
efector200

OH5012



OHS-00KG/0.20M/AS

Photoelectric sensors



Product characteristics

Through-beam sensor

Rectangular, plastics

Cable with connector

Transmitter

Sensing range 1.2m

Electrical data

Electrical design

DC

Operating voltage [V]

10...30 DC

Current consumption [mA]

< 20

Type of light

red light 660 nm

Life expectancy typ. [h]

75000 (25 °C)

Protection class

III

Reverse polarity protection

yes

Outputs

Overload protection

yes

Monitoring range

Sensing range [m]

1.2

Light spot diameter [mm]

10 (Sensing range 100 mm)

Environment

Ambient temperature [°C]

-20...50

Protection

IP 67

Tests / approvals

EMC

EN 60947-5-2

Mechanical data

Housing materials

ABS

Lens material

PMMA

Weight [kg]

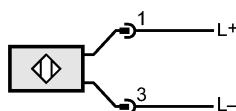
0.015

Electrical connection

Connection

PVC cable / 0.2 m; with M8 connector

Wiring



Remarks

Pack quantity

[piece]

1

OH5012 - Through-beam sensor - eclass: 27270901 / 27-27-09-01

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