

Product characteristics

Through-beam sensor

Rectangular Metal

Cable

Transmitter

Sensing range 20m

Electrical data

Electrical design

Operating voltage [V]

Current consumption [mA]

Type of light

Protection class

Reverse polarity protection

Outputs

Short-circuit protection

Overload protection

Monitoring range

Sensing range [m]

Light spot diameter [mm]

Environment

Ambient temperature [°C]

Protection

Tests / approvals

EMC

Mechanical data

Housing materials

Lens material

Weight [kg]

Displays / operating elements

Power LED

Electrical connection

Connection

**Wiring**

DC

10...30 DC

< 30

red light 660 nm

II

yes

yes (non-latching)

yes

20

670 ( at maximum range )

-40...60

IP 67

EN 60947-5-2

diecast zinc

PMMA

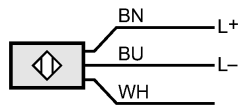
0.157

red

PVC cable / 2 m; 3 x 0.5 mm<sup>2</sup>

# OC5201 - Through-beam sensor - eclass: 27270901 / 27-27-09-01

Core colors  
BN brown  
BU blue  
WH white



WH: Test

Remarks

Pack quantity

[piece]

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