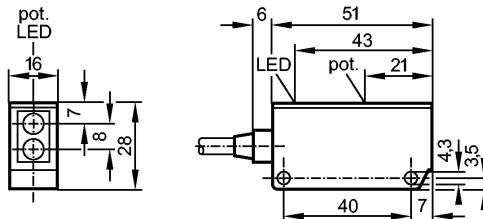


OUS-00KG

Photoelectric sensors



one transmitting diode in upper and lower lens



Product characteristics

Through-beam sensor

Rectangular, plastics

Cable

Transmitter

Sensing range 6m

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

MTTF [Years]

Mechanical data

Housing materials

Lens material

Weight [kg]

Displays / operating elements

Power LED

Electrical connection

Connection

Wiring

DC

10...55 DC

20 (24 V)

Infrared light 880 nm

II

yes

yes (non-latching)

yes

6

734 (at maximum range)

-25...80

IP 67

EN 60947-5-2

EN 55011:

class B

1801

modified PPO

glass

0.138

yellow

PVC cable / 2 m; 2 x 0.34 mm²

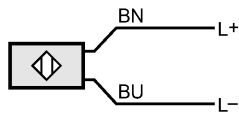
OU5005 - Through-beam sensor - eclass: 27270901 / 27-27-09-01

Core colors

BN brown

BU blue

BK black



Accessories

Accessories (included)

Angle bracket; E20211

Remarks

Pack quantity

[piece]

1