

1: selection switch, pot's (under cover)

Product characteristics

Retro-reflective sensor

Rectangular, plastics

Quick disconnect

Relay output

Receiver

Sensing range 25m

adjustable

Electrical data

Electrical design

Operating voltage [V]

AC/DC relay

20...250 AC/DC (47...63 Hz AC)

Power consumption [VA]

< 3.5

Protection class

II

Reverse polarity protection

no

Outputs

Output function

light-on / dark-on programmable

Contact rating

250 V AC / 3 A / 360 VA, 125 V DC / 3 A / 30 W

Short-circuit protection

no

Overload protection

no

Switching frequency [Hz]

10

Monitoring range

Sensing range [m]

25

Environment

Ambient temperature [°C]

-25...60

Protection

IP 65

Mechanical data

Housing materials

PBT

Lens material

PMMA

Displays / operating elements

Output status indication LED

yellow

Power LED

green

Function display LED

red

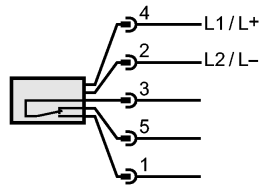
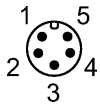
Electrical connection

Connection

7/8" connector

Wiring

OA3512 - Retro-reflective sensor - eclass: 27270901 / 27-27-09-01



Accessories

Accessories (included)

Angle bracket; screwdriver

Remarks

Pack quantity

[piece]

1