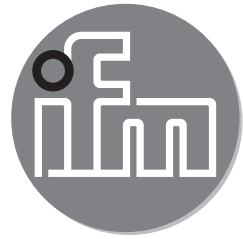


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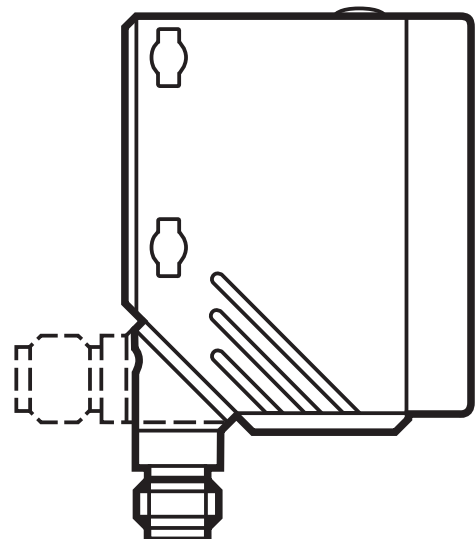
Installation instructions
Retro-reflective sensor

efector200[®]

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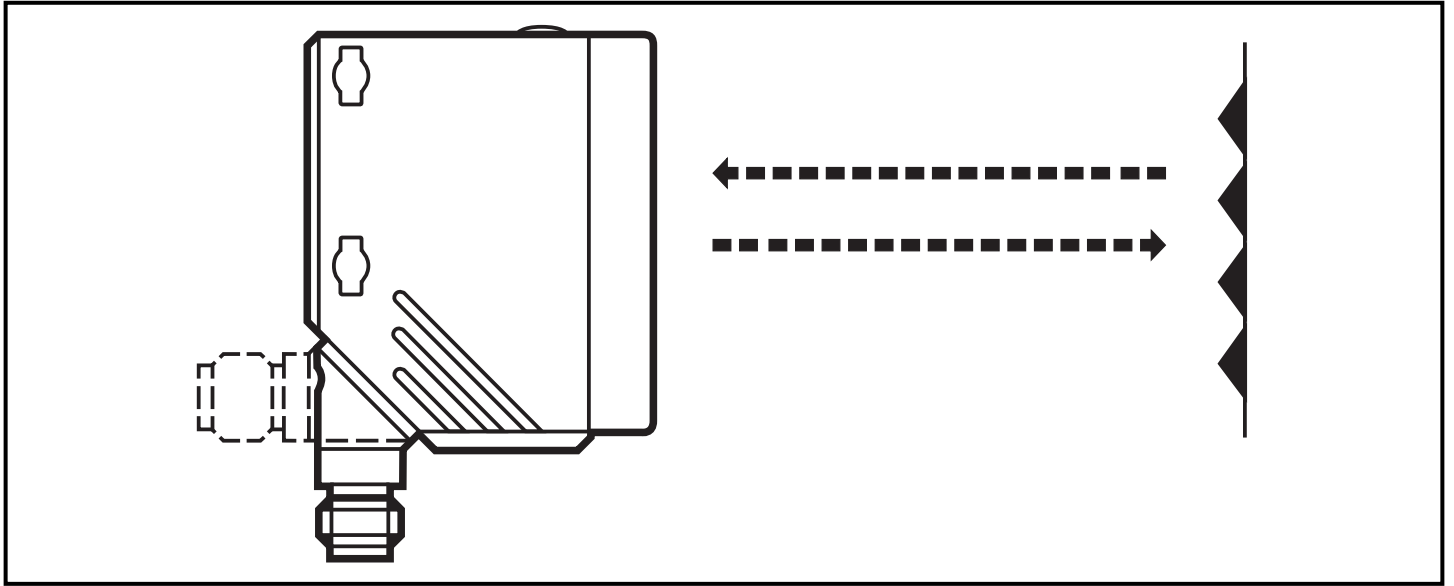


Functions and features

In conjunction with a prismatic reflector or reflective tape the retro-reflective sensor detects objects and materials without contact and indicates their presence by a switched signal.

Range O5P...: 7 m (retro-reflective sensor with polarizationfilter); (values referred to prismatic reflector with Ø 80 mm and □ 50 mm).

Installation



- ▶ Place prismatic reflector or reflective tape behind the object to be detected.
- ▶ Align the photocell and fasten it to a mounting bracket.

Maximum range is only achieved with precise alignment.

Electrical connection



- ▶ Disconnect power before connecting the sensor.
- ▶ Connection strictly to the indications on the type label.

Operation

- ▶ Check the safe functioning of the sensor.
- > The LED lights when the switching output is switched.

Maintenance

- ▶ Keep the lens of the sensor free from soiling.
- ▶ For cleaning do not use any solvents or cleaning agents which could damage the plastic lenses.