

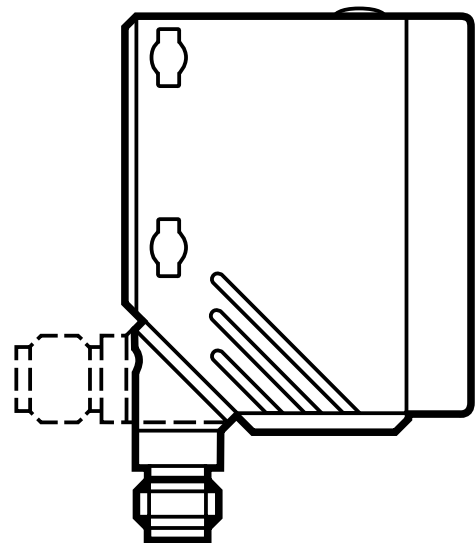
CE

Installation instructions
Retro-reflective sensor

UK

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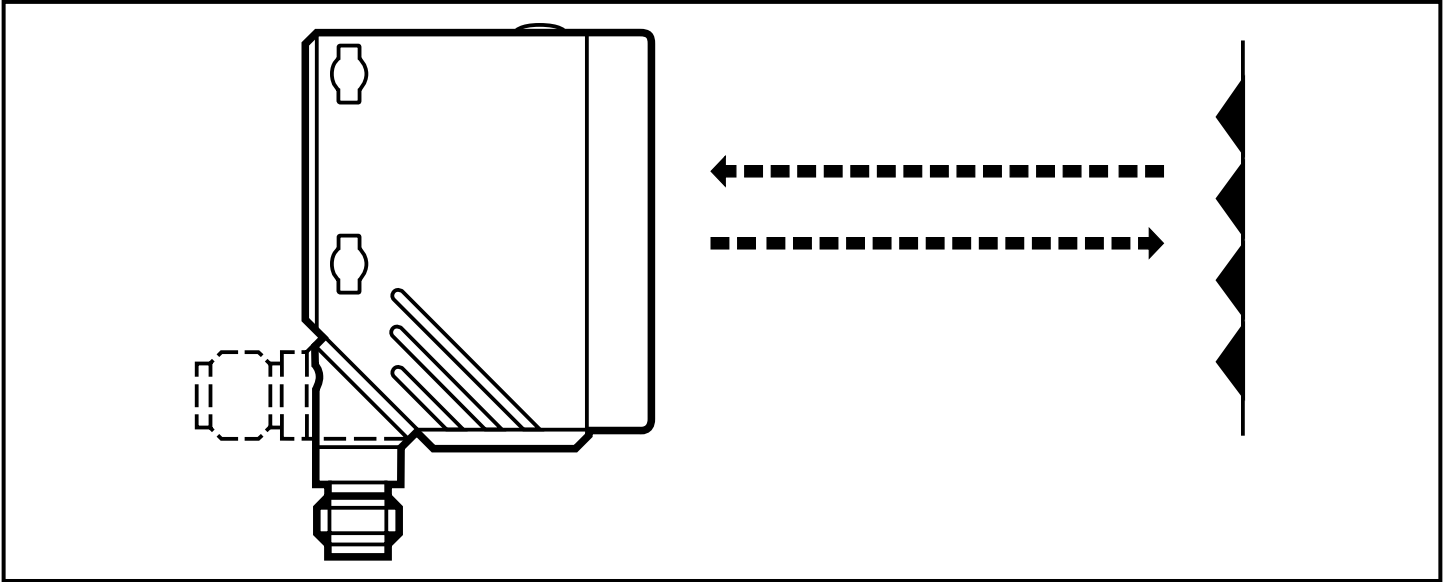


Functions and features

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 polarization filter); (values referred to prismatic reflector with \varnothing 80 mm and \square 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 object is between the sensor and reflector.

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.