



Regardless of whether black, white or brightly coloured – our sensors miss nothing.

Who can see the tiger? Distinguishing object from background can sometimes be a real art. Photoelectric proximity sensors from SensoPart master this art with ultimate perfection. Thanks to their excellent background suppression they see precisely what matters: the object itself – and nothing else!

Reliable object detection

- Independent of the target object's size, shape, colour; material and surface properties
- Detection according to the principle of distance measurement: precise and reliable

High process stability

- Reliable suppression of unwanted reflections and ambient light
- Suppression of moving parts in the background (e.g. the transport belt, machine parts, persons)
- Reliable detection of target objects even at low distances to the background



The economical solution

- Applicable for all task areas
- Rapid commissioning via simple teach-in
- Long machine running times thanks to quality sensors from SensoPart, made in Germany