



## Light sensor with 6 m operating range

The new ceprox/TLS 250-VR dependably detects larger objects up to a distance of 6 metres away with no reflector necessary. The desired detection range can be adjusted using a potentiometer. The TLS 250-VR is ideal for any applications where a large operational distance is required for passive objects as well as reliability and longevity. So for example at airports, where the movable 'finger-docks' can be equipped with the TLS250-VR in order to warn of a collision with an object at the front end. With this sort of application, the sensor supports the 'driver' of the finger-dock by monitoring the not visible section for the user at the docking process. At any danger of collision with another object, like for example fuel tankers, the sensor triggers a corresponding warning alarm. And also in public buildings where the flow of people is regulated with sluices, the TLS 250-VR can be used as a presence detector.

The TLS 250-VR is extremely robust. The shock resistant housing also protects the high-performance electronics even in harsher environments. With its compact dimensions, the TLS 250-VR is easily and discretely installed and is mounted using various different mounting kits depending on requirements. The integrated LED display gives constant information about the state of operation and the power status of the sensor.

For enquiries regarding this press release, please send an e-mail to [info@cedes.com](mailto:info@cedes.com) or visit [www.cedes.com](http://www.cedes.com) to find your nearest supplier und die Spannungsversorgung des Sensors.