

1. Laser line scan sensor: L-LAS-TB-28-T-CL + L-LAS-28-R-CL and L-LAS-28-R-4/20-CL

The laser line scan sensor **L-LAS-TB-28-T-CL** (transmitter) and **L-LAS-TB-28-R-CL** (receiver) comes with a measurement range of 28mm and a scan frequency of max. 600Hz. The **L-LAS-28-R-4/20-CL** receiver unit has a 4mA...20mA analog output whereas the **L-LAS-TB-28-R-CL** delivers 0V...+10V at the analog output. Additionally the receiver comes with two digital outputs (OUT0, OUT1) and two digital inputs (IN0, IN1). The repeatability of the system is approximately 2µm and the max. transmitter/receiver – distance is roughly 2000mm. Furthermore, the through beam system can be parameterized via the Windows® software **L-LAS-TB-Scope V3.1**.

