

Laser copy counter

SCATEC-2



Baumer electric is proud to introduce the **SCATEC-2** Laser Copy Counter, a member of the **SCATEC**-family of non-contact laser based sensors, designed to count newspapers, magazines and other printed matter in a lap or shingle stream.

The **SCATEC-2** detects sheets down to a thickness of 0,2 mm at up to 600,000 pieces per hour. The sensor is adjustable via a simple dip-switch.

Your benefit!

- **High sensitivity**
Paper thickness down to 0,2 mm can be easily detected.
- **High counting rate**
Up to 600,000 copies per hour are possible.
- **Settings**
The sensor can be optimized via dip-switch.
- **Easy to mount**
The sensor is mounted parallel to the conveyer at a 40 mm distance.

Application hints

Mount the sensor parallel to the conveyer at a distance of 40 mm and plug it in. No further alignment and adjustment needed!

A diagram on the sensor label makes it easy to mount the sensor in the correct orientation towards the lap stream. Only edges facing the laser beam are counted, edges facing away from the laser beam are not detected.

Sensitivity, multiple-pulse suppression mode, and output pulse length are set via dip-switches.

