



The Baumer Group is one of the worldwide leading manufacturers of sensors, encoders, measuring instruments and components for automated image-processing. Baumer combines innovative technologies and customer-oriented service into intelligent solutions for factory and process automation and offers an unrivalled wide technology and product portfolio. With around 2,700 employees and 38 subsidiaries in 19 countries, the family-owned group of companies is always close to the customer. Baumer provides clients in most diverse industries with vital benefits and measurable added value by worldwide consistent high quality standards and outstanding innovative potential. Learn more about Baumer on the internet.



## Rotary Encoders / Angle Sensors

Measuring and monitoring of rotary speed and rotary shaft positions at machines, installations and electrical drives



## Absolute HeavyDuty Encoders

Reliable positioning without the need for referencing. Under the harshest conditions.

- Highly robust HeavyDuty mechanics and innovative technology
- Precise, optical or magnetic single turn scanning
- Extensive interface portfolio and additional incremental signals
- Maintenance-free, energy harvesting HeavyDuty revolution counter – without battery, without gearbox



# Baumer

## Baumer Thalheim



### Incremental Encoders

Baumer Thalheim is a leading expert in the domain of encoders for motor feedback systems in drive engineering. The Baumer Thalheim portfolio reflects the merger of motor feedback, profound industry expert knowledge (consulting) and individual application-specific configured designs.

## Baumer IVO

### Incremental & Absolute Encoders

Baumer IVO offer a full range of IVO Encoders such as IVO incremental encoders and IVO absolute encoders. All versions of our IVO Encoders are available in blind hollow, full thru bore from 4mm – 60mm.

Baumer IVO Encoders can offer ingress protection up to IP68 for extreme harsh conditions including ATEX approved for oil rigs and shipping. Also stainless steel for food products.

