



BERNSTEIN Special sensors

A solution for every application

BERNSTEIN special sensor types

BERNSTEIN sensor solutions tailored to **Your** application and requirement



Our expertise and experience

Benefit from our many years of experience and expertise in the field of sensor systems. In our technology centre, the skills in switch, enclosure and sensor systems are fully integrated, generating synergies which bring growth and the development of marketable and innovative products.

A product adapted to your specific wishes and needs reduces your installation expenditure and ensures a sustainable competitive advantage.

Together with you, we create the perfect sensor solution, from prototypes up to full scale production.

Please feel free to contact us.

A summary of our technologies

- Inductive sensors
- Capacitive sensors
- Optoelectronic sensors
- Magnetic switches
- Float switches



Design Oriented

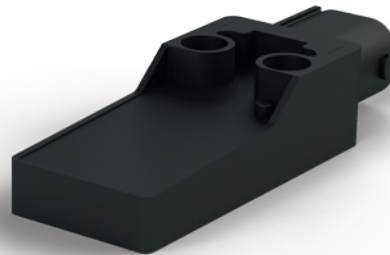
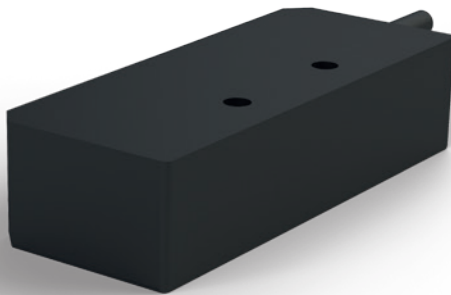
- Seamless integration into existing installations and machines using customized housing solutions
- Label and lettering in-line with your corporate identity

Modular

- Chosen connecting plugs for a fast and easy installation
- The right solution for your application using Intelligent sensors

Reliable

- Polarised sockets for fault-free, non-misaligned connections
- Use of the highest quality materials to ensure ultimate protection against mechanical and environmental damage

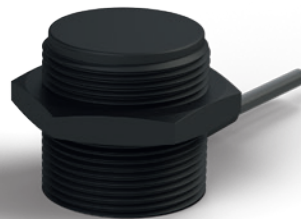


Reliable

- Highest quality from the influence of proven technology
- Functional dependability in extreme temperature conditions
- High resistance to electromagnetic influences (EMC)

Economic

- Reduced installation time with customised sensor solutions
- Cost benefits as a result of product rationalisation
- Competitive advantage by integration of technical features



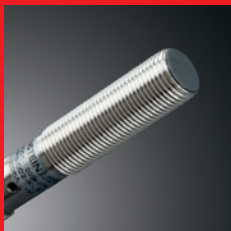
An overview of our capabilities

- Design & manufacture of bespoke housings to your corporate style
- Customised cabling – specification and length
- Variety of plug and socket connection solutions
- Variable switching performance characteristics
- Extended temperature range
- Tailor-made solutions to meet your most exacting needs

Please feel free to contact us!



**Switch systems –
Economy meets safety**



**Sensor systems –
Compact intelligence**



**Enclosures systems –
Function and design**

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Contact

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