



BECK. PRESSURE MONITORING **MADE TO MEASURE.**

**INSIGHT, PERSPECTIVE,
VISION.**



WORKING WITH PRESSURE IS SOMETHING
ONLY A HANDFUL OF EXPERTS
REALLY UNDERSTAND. **INCLUDING US.**



Whether in Europe, Asia, the Middle East or America: when the pressure is on, innovative technology supplied by [beck](#) comes into its own — worldwide. Our customized pressure switches and pressure sensors monitor over-pressure, vacuum and differential pressure limits to an exemplary standard of intrinsic safety. Certified quality products manufactured by our specialists exclusively at our company headquarters in Germany have placed [beck](#) securely at the leading edge of the international industrial markets for over five decades.





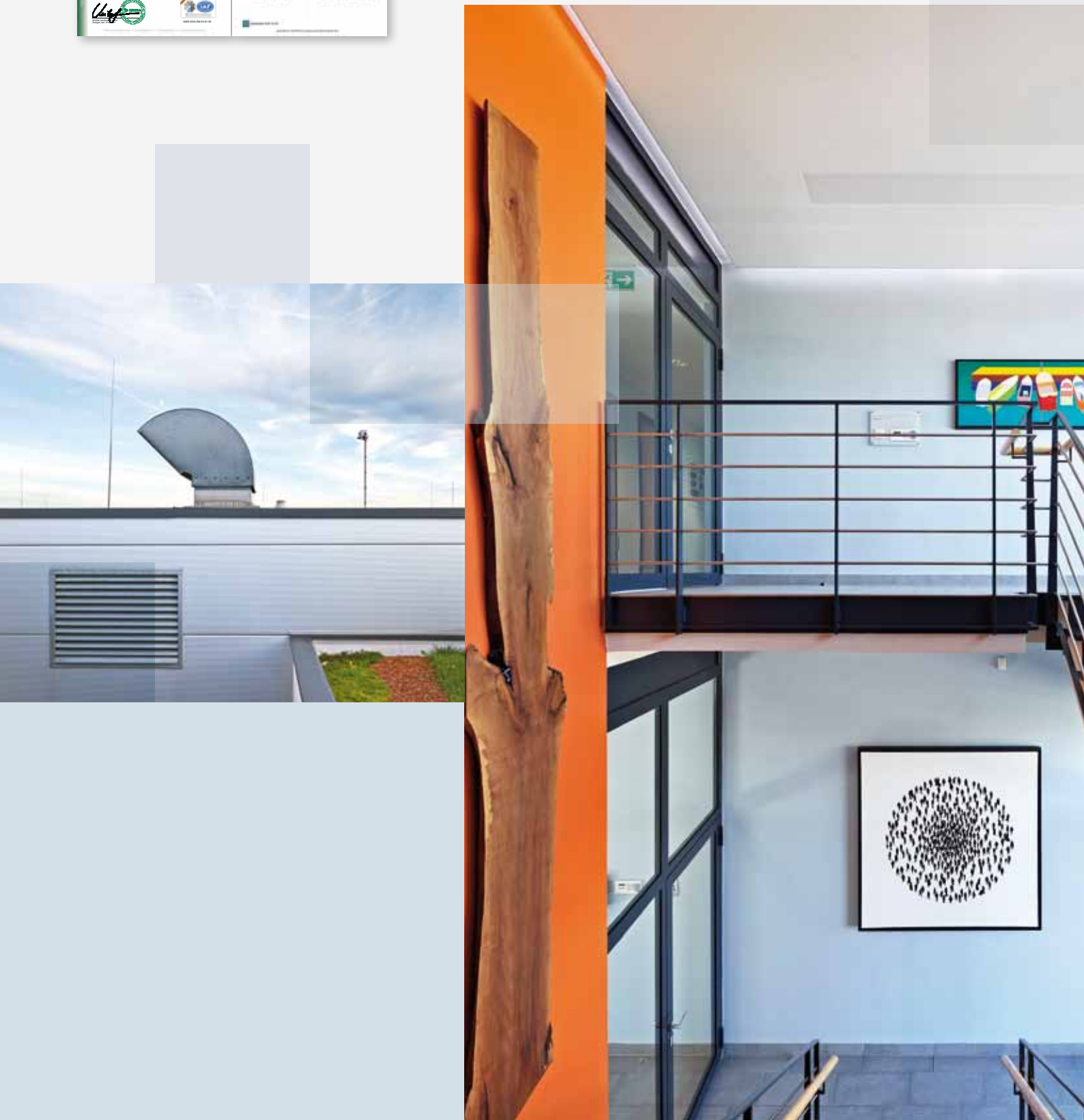
The service our products provide is decided by you. Technology from **beck** is tailored specifically to the individual needs of our customers. Using lean, partially automated production methods, we produce both mechanical pressure switches, some with supplementary electronic functions, and electronic pressure transmitters. Our most important fields of application are filling level technology, as well as ventilation and air conditioning. Across the whole breadth of our extensive and flexible portfolio, every **beck** product is characterized by ease of maintenance, resistance and functional reliability. Alongside an outstanding cost-to-performance ratio.



A LONG SERVICE LIFE INSTEAD OF LONG WAITING TIMES.

Bespoke quality coupled with short delivery periods: inventories everywhere are being pared down and delivery times extended. Because we don't believe in keeping our customers waiting, **beck** continues to maintain an adequate stock despite its wide product range diversity. Which is why even our individually produced items can be delivered within just a few days of placing the order. One thing you can count upon to last for ages: the service life of our technology.





Technology is not an end unto itself: its role is to serve humanity. This is precisely the reason why **beck** places its customers, no matter how large or small, firmly at the focus: Our technical advisory service is individual and proficient. By selling our products direct, we maintain close contact with our business partners, most of which have been customers for many years. Our certified quality management system is not there just to decorate certificates, it is lived and breathed with each working day. Alongside an exemplary standard of product quality, we also attach enormous importance to delivery and deadline reliability.

And because human beings don't live in isolation, consideration of our environment is also central to our thinking. The **beck** environmental management system complies with international standards and forms a central component of our responsible and open corporate culture.



RECONCILING HUMANITY
WITH THE ENVIRONMENT
AND TECHNOLOGY.

High quality down to the ultra-low pressure range: **beck** components make a big impression across the whole spectrum of different physical requirements and environments. Whether gases or fluids — **beck** technology is all about the precision measurement and reliable monitoring of pressure values. And **beck** is also in demand as a flexible niche supplier: Our customized pressure switches and pressure transmitters are the number one choice of many original equipment manufacturers from wide-ranging different sectors.

Specialized and widespread, sophisticated technology from **beck** is used across a wide variety of industrial applications:

- Ventilation and air conditioning technology
- Wastewater and water treatment technology
- Building management technology/building automation
- Environmental engineering
- Medical technology
- Printing industry
- Cleanroom technology
- Kitchen technology



EVERYTHING IN THE RIGHT MEASURE.





WE ALL APPRECIATE CONTROLLED BEHAVIOUR.

ELECTRONIC PRESSURE TRANSMITTERS

Differential pressure transmitters:

Our 984 series pressure transmitters with analogue current or voltage output signal measure overpressure, vacuum or differential pressure in non-aggressive gaseous media. They come with an IP 54 rated plastic housing and are used predominantly for pressure measurement in industrial processes and for monitoring air flow at filters and blowers. They can be optionally fitted with an LED display and automated offset compensation function. Designed to withstand more hostile industrial environments is our series 985 which comes with an IP 65 rated housing in plastic or metal.

Digital pressure gauges:

The 990 Display series with integrated differential pressure sensor, signal output and frontal LED display is designed for use in control desks and switch cabinets. It is optionally available with two relay outputs.



MECHANICAL PRESSURE SWITCHES

Compact overpressure and vacuum switches:

Applications for the 901 series include primarily the monitoring of filling levels and filters, as well as overpressure, vacuum and differential pressures in closed systems. These pressure switches are ideally suited for both fluid and gaseous — also aggressive — media.



Adjustable differential pressure switches:

The 930.8x Climair® and 911.81 series are predominantly used in the fields of ventilation and air conditioning technology for monitoring the flow of air in air shafts and at filters, flaps and blowers. They are suitable for use with air as well as other non-combustible and non-aggressive gases.





When we talk about rapid service at [beck](#), we are not just referring to our remarkably short delivery times, but also our prompt response to enquiries. Our experts provide immediate and detailed information in answer to the issues raised by our customers. Sound, reliable advice from [beck](#) is on hand throughout the project phase too: Thanks to our decades of experience, we are familiar with every relevant aspect and we know precisely how which product must be configured to achieve the result you are looking for.





OUR GOLD STANDARD: YOUR SATISFACTION.

Want to show your true colours? Not a problem: we will bring your components into line with your professional branding, produce them in your company colours and apply your label. This is how our unmistakable pressure sensors can be made to blend seamlessly into the look of your product line.

beck always has the big picture in mind — which is why we also supply ready-to-install systems and assemblies. Save time-consuming and costly interim steps and leave the assembly to us: cables, plugs, protective caps, fixing plates... we can supply the matching accessories and ensure a truly professional assembly job.



Anyone opting for technology from **beck** will enjoy a range of benefits.

The most important of them at a glance:

- High quality with an affordable price tag — price leaders in industrial pressure switches
- Individual, sound advice and support
- Customer-specific, flexible solutions
- Maintenance-free technology coupled with high functional safety
- Reliability and adherence to promised deadlines with high-speed supply capability
- All products “Made in Germany”

SWITCH OVER TO LONG-TERM SUCCESS — WITHOUT WASTING TIME.



Our sales strategy exemplifies the personal and cooperative relationship we cultivate with our customers over the whole of the project phase: **beck** products are sold direct by qualified experts who know all our business partners and understand their specific concerns.

We work globally with a wide network of trained dealers, as **beck** innovations are in operation all over the world. Our international orientation is reflected by an export quota of over 55 %.



BECK GmbH Druckkontrolltechnik

Ferdinand-Steinbeis-Str. 4 | P.O. Box 1131
71144 Steinenbronn | GERMANY
Tel.: +49 7157 5287-0 | Fax.: +49 7157 5287-83
sales@beck-sensors.com | www.beck-sensors.com

