BECAUSE PRESSURE AND TEMPERATURE MUSTN'T BE LEFT TO CHANCE.

RELIABLE PRESSURE AND TEMPERATURE MEASURING.

WIKA





PRESSURE MEASUREMENT

We offer you solutions enabling the precise measurement of pressure in modern industrial processes: The ranges from low to high pressure measurement devices, from analog displays to intelligent sensors with an IO-Link. Make use of our pneumatics, hydraulics, mechanical and plant engineering products, not to mention those for the energy and chemical sectors, and for testing, control, and monitoring tasks in automated systems.

- Bourdon-tube, diaphragm, and capsule-type pressure gauges
- Electronic pressure switches
- Contact pressure gauges
- Pressure sensors
- Digital pressure gauges

Robust displays, flexible interfaces, configurable output signals, durable switching technology, and modern diagnostic functions – ideal for all your pressure measurement requirements.

TEMPERATURE MEASUREMENT

We offer you devices that guarantee precise and reliable temperature measurement in demanding industrial processes from –200 to 1,700 °C*. Our products stand out for their robust design, fast response, and flexible connections – ideal for mechanical and plant engineering, energy and power plant technology, chemical processes, food production, and hydraulic, cooling, and lubrication systems.

- Mini, compact, and screw-in resistance thermometers
- Bimetallic thermometers
- Electronic temperature switches

Superb accuracy, vibration-resistant design, a variety of guard tubes, and integrated transmitters – with the flexibility to adapt to any installation situation.

*on request

SIMPLY THAT BIT BETTER. RIEGLER.DE

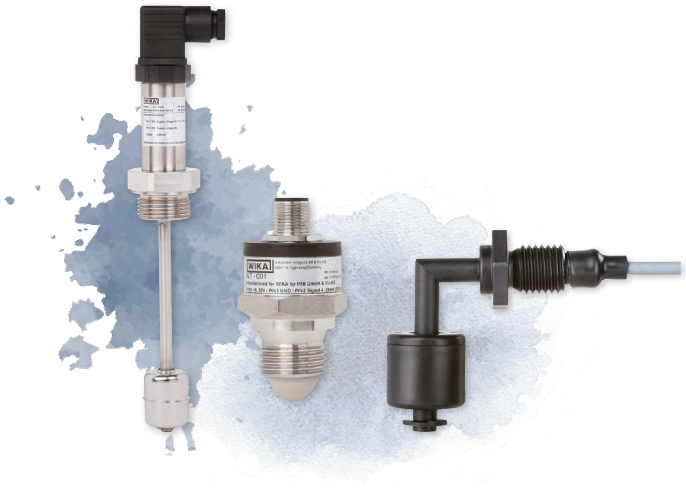
RIEGLER
Compressed air and Pneumatics

FOR TRULY RELIABLE RESULTS

PRECISE CALIBRATION AND FILL-LEVEL MEASURING.

WIKA





COMING SOON

CALIBRATION

Our calibration, testing, and service device offers a robust and compact solution for precise testing and calibration tasks in mobile use. It combines the accuracy of digital measuring technology with the simplicity of analog devices. Ideal for calibration and service providers, measuring and control workshops, and for testing, analysis, and quality assurance processes – from leakage and burst tests to setting switching points. Thanks to the intrinsically safe Ex version* of the digital pressure gauge, it can also be used in sensitive areas of the oil and gas industry.

- Calibration, testing, and service device

The device offers you an accuracy of 0.25 %, protective rubber cap, min/max function, optional data logger with up to one million measured values, USB/Bluetooth® transmission, and standard process connections. The perfect choice to support efficient processes in the field and continuous operation.

*on request

MEASURING FILL LEVELS

Our robust solutions for measuring fill levels in demanding industrial environments cover areas such as power generation, chemicals, mechanical engIneering, and pharmaceutical and food processes. Our devices work reliably at temperatures up to 450 °C, densities from 400 kg/m³, and pressures up to 500 bar* – even under extreme operating conditions.

- Float switches
- Fill-level sensors

The application-optimized designs guarantee highly reliable measurements and durable components. Please contact us for individual device concepts that are specially tailored to your measuring task and reliably meet the required measuring standards even under extreme conditions.

*on request

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