Electronic Pressure Measurement

We offer a complete portfolio for industry-specific applications.

Typ: DM SN 14103214 Ausgarg 4 3 Art. -Nr



Application areas

AFRISO

- 🛃 Hydraulic and pneumatic systems
- Machines and plants
- Automation

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- Process engineering
- 🔁 Gas industry
- Air conditioning and refrigeration engineering
- Food applications
- Medical technology and laboratory applications
- Chemical applications
- Pharmaceutical and biotechnology applications
- 🛃 Level measurement

Portfolio

In addition to our comprehensive range of standardised, proven off-the-shelf products, we also offer customised special versions.

A great variety of process connections and the combination with different chemical seals allows for optimum adaptation to the requirements of your specific process.



Hydraulic and pneumatic systems, machines and plants



- Outstanding price/performance ratio
- Robust and reliable
- Compact design
- High overload protection
- Customised versions

Chemical industry, process engineering



Food, pharmaceutical and biotechnology applications

- Versatile process connections
- Robust field housings
- Large selection of materials
- High resistance to chemicals
- EX versions zone 0 (ATEX)
- Accuracy up to 0.1 % FS
- HART protocol



- Hygienic process connections
- Hygienic materials and design
- Oil-free ceramic measuring cells
- Suitable for CIP and SIP
- Surface roughness down to 0.25 µm
- High temperature resistance

Level measurement and signal processing



- Submersible probes and screw-in probes
- Measuring ranges from 0/40 mbar
- Intelligent versions for universal application
- User-friendly display and evaluation devices
- Data logger
- Event reporting systems



Technology for Environmental Protection Measuring. Controlling. Monitoring.

