



# SITRANS P200/P210/P220

Automation Technology 🕒 Langu

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#### SITRANS P200/P210/P220

#### Overview

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#### Description



The SITRANS transmitters P200, P210 and P220 are compact single-range-transmitters for measurement of absolute and gauge pressure.

In this series we use two different kinds of pressure sensors: two stainless steel sensors and one ceramics sensor. So the measurement of process pressure, absolute pressure and hydrostatic pressure is an easy thing. The measured pressure will be transformed with these sensors into a 4...20-mA- resp. a 0...10-V-signal.

#### Detail

Nonlinearity	≤0,25 %
Long-term stability	≤ 0,25% / 12 Monate
Measuring range	SITRANS P200: 1 bar to 60 bar gauge 0,6 bar to 16 bar absolute
	SITRANS P210: 100 mbar to 600 mbar gauge
	SITRANS P220: 2,5 bar to 600 bar gauge

# Benefits

- High measuring accuracy
- Rugged stainless steel enclosure
- High overload withstand capability
- For aggressive and non-aggressive media
- $\hfill \blacksquare$  For measuring the pressure of liquids, gases and vapors

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Compact design



# Video SITRANS P Pressure Transmitter



> Get to know the teamof specialists for all of your requirements: they re the advocates of measurement precision, robustness and usability for 100% dependability under pressure!.

#### More information

- > Application guides
- → Brochures
- Catalogs
- Certificates
- Installation drawings
- News centerReferences
- Neieleilu
- Service
- > Training center
- Videos

# All about SITRANS P200/P210/P220 → Pre sales info

- **+** Catalog & ordering system online
- + Technical Info
- + Support
- + Training

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# Overviews

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