

Pressure transmitter SITRANS P200 for pressure for low pressure applications. Characteristic curve deviation typ. 0.25 percent with free measuring range less than 0,5%. Material of wetted parts: stainless steel and sealing material. Material of non-wetted parts: stainless steel Measuring range for gauge: 0 to 16 bar, Overload-pressure 40 bar Output signal: 4 to 20 mA two-wire connection, power supply DC 7 to 33 V without explosion protection Electrical connection: plug to DIN EN 175301-803-A, threat for packed gland M16 (with connector) Process connection: G1/2" male to EN 837-1 (1/2" BSP male) (standard for metric pressure ranges mbar, bar) Sealing material between sensor and housing: Viton (FPM, Standard) Standard version Oil- and grease-free cleaned version for oxygen-applications (only together with sealing material Viton (FPM) between sensor and housing)

#### Further information

Industry Online Support (Manuals, Catalogs, Certificates, FAQ, ...)

<https://support.industry.siemens.com/cs/products?mfn=ps&lc=en-WW>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com>

