

SITRANS P200 Transmitters for pressure and absolute pressure for general applications Non-linearity: 0,25 percent (typically) wetted parts material:ceramics, stainless steel plus sealing material; non-wetted parts material: stainless steel Measuring range for gauge: 0 to 1 bar, Overload- pressure 2,5 bar Output signal: 4 to 20 mA two-wire connection, power supply DC 7 to 33 V Explosion protection: EEx ia Electrical connection: plug to DIN EN 175301-803-A, thread 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

### 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>

