

P.TRACE

Industrial pressure transducers / 0...600 bar



ACCURATE & COMPATIBLE



The high accuracy and short response time of the pressure transducer are permanently guaranteed by the high long-term stability of the ceramic measuring element.



Various analog signals such as 0-10V / 1-10V or 4-20mA can be picked up by means of the popular standard industrial plug connection, the M12 4-pole..

SMALL & ROBUST



One of the smallest sensors with a ceramic measuring element and yet extremely robust. The housing with protection class IP67 is made of solid stainless steel and designed for continuous industrial operation.

FOR TIGHTEST REQUIREMENTS

Fully stainless steel housing completely made of 1.4404 / 1.4301

E-connection M12 4-pin
Established M12 plug connection

Short response time
Fast response through direct signal processing

High long-term stability
Through high-quality ceramic measuring element

VARIABLY APPLICABLE

Ultra compact - \varnothing 24mm / 33mm long
0-600 bar - Liquid, gaseous and viscous fluids

0.5% FSO accuracy, incl. non-linearity, non-repeatability and hysteresis

1 analog output - 0-10V, 1-10V or 4-20mA

The P.TRACE is ideally suited for a wide range of applications, e.g. monitoring the pressure in hydraulic circuits, ensuring the coolant supply in thermal processes or determining the process pressure in industrial plants in a wide variety of industries.

CREATED FOR THE INDUSTRY