



P2 Pressure Sensor

The sensor is used to measure the pressure of liquids and gases in oil & gas and geothermal wells. It is resistant to wellbore harsh environment.

Main technical parameters:

Measurement	Pressure and temperature
Working pressure range (FS), bar	Up to 1000
Overload pressure	150 %FS
Working temperature range, °C	-20...+200
Pressure accuracy	< 0.1 %FS
Pressure resolution	0.01 %FS
Temperature accuracy, °C	0.1
Pressure measurement drift:	
at 140 °F / 60 °C	No drift
at 260 °F / 125 °C	0.1 %FS/year
at 400 °F / 200 °C	0.4 %FS/year
Weight, kg	4
Dimensions, mm	∅ 19 x 1156

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