

P1 Pressure Sensor

The sensor is used to measure the relative pressure or level of liquids and gases in a variety of vessels and pipelines.

It can be used in piezometers, for indirect control of flow and liquid level in tanks and pipes.



Main technical parameters:

Measurement range, MPa	0 - 10
Resolution, %	0.2
Accuracy, %	+/- 0.5
Operating temperature, °C	-50..+80
Wavelength range, nm	1500 - 1600
Materials	Duralumin
Connectors	FC/APC
Dimensions, mm	227 x 23 x 30
Weight, kg	0.7
Protection class	IP68

Optromix, Inc.

233 Needham St, Suite 540, Newton, MA 02464
phone: +1-617-939-9221, e-mail: info@optromix.com