optromix

P4 Pressure Sensor

The FBG sensor is used to measure the pressure of liquids and gases in a variety of ducts and pipelines. Built-in temperature compensation. Only one FBG is used for this sensor.

Main technical parameters:

Measurement range, bar	0-10
Accuracy, %	0.5
Resolution, %	0.1
Operating temperature, °C	-10...+50
Wavelength range, nm	1510 - 1590
Materials	Stainless steel
Connectors	FC/APC
Dimensions, mm	Ø34*210

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