

# 700P02

Differential Pressure Module 1 psi (6900 Pa)

## Highlights

- Display pressure readings in any of 10 different pressure units you specify in the calibrator setup
- Rugged urethane molded case protects the module from rough handling and harsh conditions
- Features internal temperature compensation from 0° C to 50° C for full-accuracy performance
- Includes NIST-traceable calibration certificate
- Module can be calibrated locally using the Fluke 700PCK Pressure Calibration Kit, a PC, and a precision pressure source
- One year warranty

## Specifications

Specifications	
Range	1 psi / 6900 Pa
Resolution	0.0001 / 0.7
Reference Uncertainty (23 ± 3° C)	0.150%
Total <sup>1</sup> Uncertainty 1 year	0.300
High Side Media <sup>2</sup>	Dry
Low Side Media <sup>2</sup>	Dry
Note	<p>1) Total uncertainty, one year for temperature range 0° C + 50° C.            Total uncertainty, 1.0% of full span for temperature range - 10° C to 0° C.            Compensated temperature range is 15° C to 35° C.            "Dry" indicates dry air or non-corrosive gas as compatible media.            "316 SS" indicates media compatible with Type 316 Stainless Steel.            "C276" indicates media compatible with Hastelloy C276.</p>

## Models and Accessories



