

## 700P00 Differenzdruckaufnehmer (2,5 mbar)



- 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	
Range	1.000 in. H <sub>2</sub> O / 0.25 kPa
Resolution	0.001 / 0.0002
Reference Uncertainty (23 ± 3° C)	0.300%
Total <sup>1</sup> Uncertainty 1 year	0.350
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.</p> <p>2) "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>