

700P31

Gauge Pressure Module 10000 psi (69 M 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

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Range	10000 psi / 69 M Pa
Resolution	1 / 0.007
Reference Uncertainty (23 ± 3° C)	0.050%
Total ¹ Uncertainty 1 year	0.080
High Side Media ²	C276
Low Side Media ²	N/A
Note	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. 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.

Models and Accessories



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