

TECHNICAL DATA

Fluke 700P03 Differential Pressure Module



Key features

- 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

Product overview: Fluke 700P03 Differential Pressure Module

The Fluke 700P03 Differential Pressure Module displays pressure readings in any of 10 different pressure units you specify in the calibrator setup. The pressure module allows you to measure pressure with the Fluke 700 Series Process Calibrators.

Specifications: Fluke 700P03 Differential Pressure Module

Specifications	
Range	5 psi / 34 kPa
Resolution	0.0001 / 0.001
Reference Uncertainty (23 ± 3°C)	0.050%



Total ¹ Uncertainty 1 year	0.100
High Side Media ²	Dry
Low Side Media ²	Dry

- 1. Total uncertainty, one year for temperature range 0°C to +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.



Ordering information



Fluke 700P03

Differential Pressure Module

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