

TECHNICAL DATA

Fluke 700P00 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 700P00 Differential Pressure Module

Display pressure readings in any of 10 different pressure units you specify in the calibrator setup

Specifications: Fluke 700P00 Differential Pressure Module

Specifications	
Range	1.000 inH ₂ O / 0.25 kPa
Resolution	0.001 / 0.0002
Reference Uncertainty (23 u00b1 3u00b0C)	0.300%
Totalu00b9 Uncertainty 1 year	0.350



High Side Mediau00b2	Dry
Low Side Mediau00b2	Dry
<p>1. Total uncertainty, one year for temperature range 0u00b0C to +50u00b0C. ttTotal uncertainty, 1.0% of full span for temperature range -10u00b0C to 0u00b0C. ttCompensated temperature range is 15u00b0C to 35u00b0C. tt tt2. "Dry" indicates dry air or non-corrosive gas as compatible media. tt"316 SS" indicates media compatible with Type 316 Stainless Steel. tt"C276" indicates media compatible with Hastelloy C276.</p>	

Ordering information



Fluke 700P00

Differential Pressure Module

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Fluke. *Keeping your world up and running.®*

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