

# 700P04

Differential Pressure Module 15 psi (103 kPa)

## 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                                    | 15 psi / 103 kPa                                                                                                                                                                                                                                                                                                                                                                                              |
| Resolution                               | 0.001 / 0.01                                                                                                                                                                                                                                                                                                                                                                                                  |
| Reference Uncertainty<br>(23 ± 3° C)     | 0.025%                                                                                                                                                                                                                                                                                                                                                                                                        |
| Total <sup>1</sup> Uncertainty 1<br>year | 0.050                                                                                                                                                                                                                                                                                                                                                                                                         |
| High Side Media <sup>2</sup>             | Dry                                                                                                                                                                                                                                                                                                                                                                                                           |
| Low Side Media <sup>2</sup>              | Dry                                                                                                                                                                                                                                                                                                                                                                                                           |
| Note                                     | 1) Total uncertainty, one year for temperature range 0° C + 50° C.<br>Total uncertainty, 1.0% of full span for temperature range - 10° C to 0° C.<br>Compensated temperature range is 15° C to 35° C.<br>2) "Dry" indicates dry air or non-corrosive gas as compatible media.<br>"316 SS" indicates media compatible with Type 316 Stainless Steel.<br>"C276" indicates media compatible with Hastelloy C276. |

## Models and Accessories



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