

Flush-mount Differential Pressure Transmitter

PTA 204D Buried Type





GENERAL

PTA 204D Digital Pressure Gauge is the instrument which precisely measures differential, static, compound(\pm), vacuum, gauge pressure of air, or non-corrosive gas(\pm 0.5%). For Clean Room, Auto Zero Type.

SPECIFICATIONS

GENERAL

Maximum Pressure: Rated Range × 3

Media Compatibility: Air, non-corrosive gas

Pressure Range: 0~100pascal, ±100pascal

ELECTRICAL

Power supply: DC24V

Connections: 2 screw terminal block

Warm up Time: 1 minutes

DISPLAY: 4 Digit LCD, 4 Digit LED Segment

TRANSMITTER

Connections: 2 screw terminal block

Output Signal: 4~20mADC(limited at 30mADC)

Loop Resistance : 0~1100 ohm

Zero & Span Adj: One touch Adjustable on Pannel

PERFORMANCE AT 23°C

Zero Output: 4mA

Full Span Output: 20mA

Accuracy: ±0.5% FSO (Includes Linearity,

Hysteresis & Repeatability)

Operating Temperature: 0~70°C

MECHANICAL

Pressure Connections: 3/16" NIPPLE

Materials: Body- PCABS mold resin

Cover- AL Plate or Sus Plate