

PTA 204D Buried Type



GENERAL

PTA204D Digital Pressure Gauge is the instrument which precisely measures differential, static, compound(\pm), vacuum, gauge pressure of air, or non-corrosive gas($\pm 0.5\%$).

Features : 4Digit LED display, current (4~20mA), Switch (1SPDT), communications (RS485).
Scale Adjustable (4~20mA-10:1, up to 500pascal), Auto Zero Adjustable

APPLICATIONS

- Semiconductor Equipment
- Heating, Ventilating and Air Conditioning (H\|C)
- Energy Management System
- Variable Air Volume and Fan Control (VAV)
- Environmental Pollution Control
- Oven Pressurization and Furnace Draft Controls

SPECIFICATIONS

GENERAL

Maximum Pressure : Rated RangeX3

Media Compatibility : Air, non-corrosive gas

Pressure Range : 0~50Pascal to 0.5MPascal

ELECTRICAL

Power supply : DC24V or AC85~265V

Connections : Detachable Terminal

Warm up Time : 1 minutes

DISPLAY : 4 Digit LED

PERFORMANCE AT 23°C

Zero Output : 4mA

Full Span Output : 20mA

Accuracy : $\pm 0.5\text{FSO}$ (Includes Linearity, Hysteresis & Repeatability)
 $\pm 0.25\%$ Option

Operating Temperature : 0~70°C

MECHANICAL

Pressure Connections : 3/16 Nipple

Materials : Steel & Plate

Weight : 255g

