

# PTA 204D



## GENERAL

PTA204D Digital Pressure Gauge is the instrument which precisely measures differential, static, compound(±), vacuum, gauge pressures of air, or non-corrosive gas(±0.5%).  
 Features : For Clean Room, Auto Zero Type

## APPLICATIONS

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

## SPECIFICATIONS

### GENERAL

Maximun Pressure(최대압력) :	Rated Range x 3
Media Compatibility(사용유체) :	Air, non-corrosive gas
Pressure Range(압력범위) :	0~100 Pascal, ± 100Pascal

### ELECTRICAL

Power supply(전원공급) :	DC24V or AC85~265V
Connection of Wier :	2 screw terminal block
Display(표시유형) :	4 Digit LED(FND 0,56")

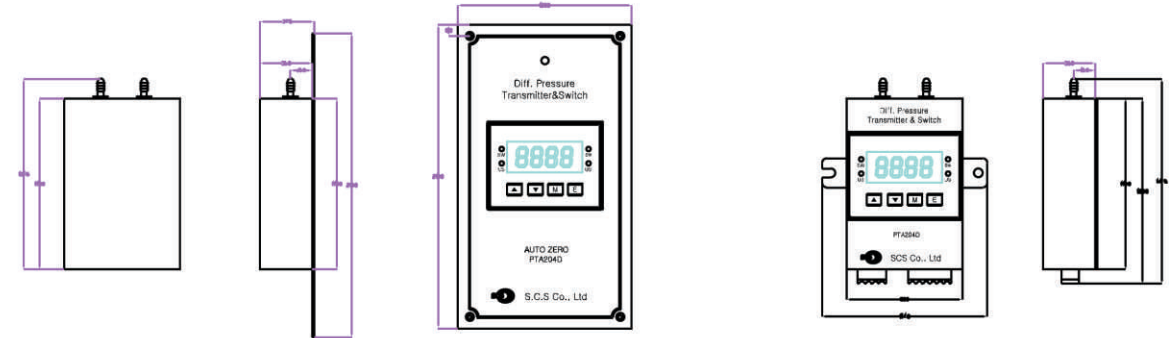
### PERFORMANCE AT 23°C

Accuracy :	±0.5% FSO(Includes Linearity, Hysteresis & Repeatability)
	±0.25% Option
Operation Temperature(사용온도) :	-40~85°C
Compensated Temperature(보정온도) :	-20~85°C

### MECHANICAL

Pressure connections :	3/16" Nipple
Materials -Body :	Iron(steel) Plate
-Cover :	Al Plate or STS Plate
Weigat :	450g

## Dimension >>>>



## SPECIFICATIONS

### TRANSMITTER

Zero & Span :	One touch Adjustable on Pannel
Output Signal(전류출력) :	4~20mADC(limited at 30mADC)
Loop Resistance(폐회로저항) :	0~1100ohm

### SWITCH

Relay Contact :	1SPDT (NC-COM-NO)
Contact Rating :	2A 30V DC
Connections :	detachable Terminal
Level Setting :	Local Setting

### STANDARD ACCESSARIES

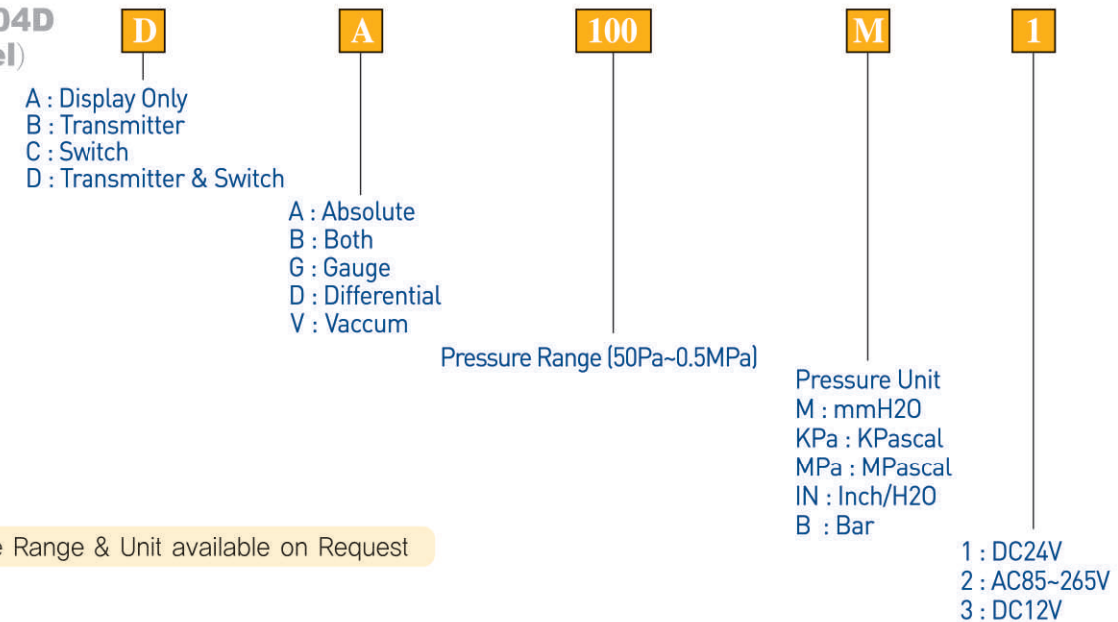
Connection Bolts

### COMMUNICATIONS

RS 485 Modbus RTU

## Ordering Information

PTA204D  
(Model)



※ Pressure Range & Unit available on Request