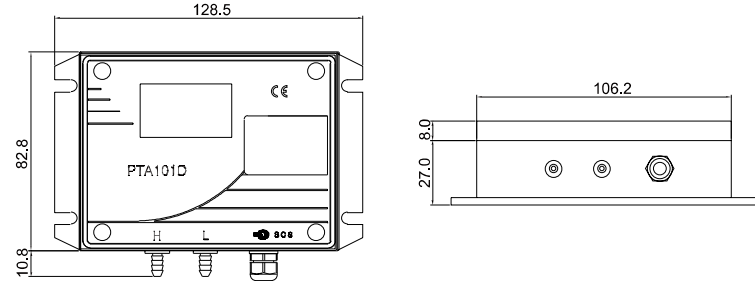


PTA 101D



Dimension >>>>



FEATURE

- 5 Digit LCD display
- Bar graph
- 압력 단위변경
- current 4~20mA
- Voltage 1~5V
- RS485 Modbus RTU

SPECIFICATIONS

FEATURE

- Overload Pressure(최대압력) : Rated Range x 2
- Media Compatibility(사용유체) : Air, non-corrosive gas
- Pressure Range(사용압력) : 0~50Pascal to 0,2MPascal
0~±50Pascal to ±0,1MPascal

ELECTRICAL

- Power supply(전원공급) : DC24V
- Connection of Wire(결선) : 2 screw terminal block
- Display(표시형태) : 5Digit LCD

PERFORMANCE AT 23°C

- Accuracy(정밀도) : ±0,25% FSO(Includes Linearity, Hysteresis & Repeatability)
- Operation Temperature(사용온도) : -20~85°C
- Compensated Temperature(보정온도) : 0~60°C

MECHANICAL

- Pressure connections(압력연결) : 3/16" Nipple
- Materials(외부재질) : PCABS mold resin
- Weight(중량) : 175g

SPECIFICATIONS

TRANSMITTER

- Connection of Wire(결선) : 2 screw terminal block
- Output Signal(출력전류) : 4~20mADC(limited at 30mADC)
- Loop Resistance(배회저항) : 0~1100ohm

STANDARD ACCESSORIES

- Connection Bolt : 4 screws

COMMUNICATIONS(Optional)

- RS485 Modbus RTU

| | UNIT 0 | UNIT 1 | UNIT 2 | UNIT 3 | UNIT 4 | UNIT 5 | UNIT 6 | UNIT 7 | UNIT 8 | UNIT 9 |
|----|--------------------|---------------------|--------|--------|--------|--------|--------|--------------------|--------|--------|
| 단위 | mmH ₂ O | in.H ₂ O | Pascal | kPa | MPa | BAR | mBAR | kg/cm ² | mmHg | PSI |

Ordering Information

PTA101
(Model)

D

A : display x
D : display o

A

A : Absolute
B : Both
D : Differential
V : Vacuum

100

Pressure Range
(50Pa~0.2MPa)

M

Pressure Unit
M : mmH₂O
KPa : KPascal
MPa : MPascal
I : Inch/H₂O
B : Bar

I

I : DC24V

※ Pressure Range 및 Pressure Unit 은 User 요청사항에 따라 변경 가능합니다.

※ Pressure Range & Unit available on Request

