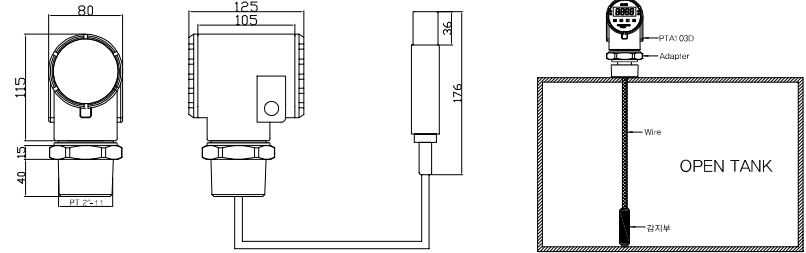


PTA 103D-Level



Dimension >>>>



SPECIFICATIONS

MECHANICAL

- Process connections(입력연결구) : PT 2", Input type body or Flange type
other connections available on request
- Process media(접속구) : Compatible with stainless steel 316
- Materials(재질) : Wetted part(유체접촉) : stainless steel 316
Teflon
- Housing(몸체) : Aluminum Die-casting
- Weight(중량) : Approx.(1.6kg)

COMMUNICATIONS

- RS485 Modbus RTU

TRANSMITTER(Optional)

- Output Signal(출력신류) : 4~20mAADC(limited at 30mAADC)
- Loop Resistance(폐회로저항) : 0~1100ohm
- Zero & Span(설정) : One touch adjustable on Panel

SWITCH(Optional)

- Relay Contact(릴레이출력) : 2SPDT(NC-COM-NO)
- Contact Rating(접점용량) : 1A 30VDC
- Connections(연결) : 3Screw terminal block
- Level setting(설정) : Local setting

FEATURE (4wire)

- Current 4~20mA
- Voltage 1~5V
- RS485 Modbus RTU
- 2SPDT Switch

FEATURE (2wire)

- 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) : Liquid
- Measuring Range(측정범위) : 1M ~ 30M

ELECTRICAL

- Power supply(전원) : DC24V or AC85~265V
- Connections(연결) : PF 1/2" Female
- Display(표시방법) : 4Digit LED(4wire), 5 Digit LCD (2wire)

PERFORMANCE AT 23°C

- Zero Output(영점출력) : 4mA
- Full Span Output(최대출력) : 20mA
- Accuracy(정밀도) : ±0.5% FSO(Includes Linearity, Hysteresis & Repeatability)

FND Type

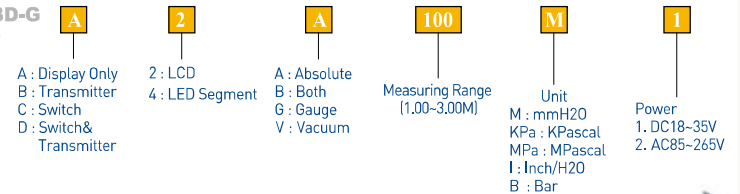
- Operation Temperature(사용온도) : -20~70°C
- Compensated Temperature(보정온도) : 0~60°C

LCD Type

- Operation Temperature(사용온도) : -20~70°C
- Compensated Temperature(보정온도) : 0~60°C

Ordering Information

PTA103D-G
(Model)



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

※ Pressure Range & Unit available on Request

