

PT 201H



APPLICATIONS

The transmitters can be used for a wide range of applications in process control, automatic machinery and hydraulic or pneumatic system design.

- Standard hydraulic and pneumatic equipments
- Freon and ammonia refrigeration
- Machine tools and automatic machinery Flow control
- Oil and off-shore industry
- Equipments for chemical and petro chemical industry
- Energy Management System
- Fire fighting equipments and braking system for railway

SPECIFICATIONS

GENERAL

- Maximun Pressure(최대압력) : Rated Range x 2
- Media Compatibility(사용유체) : Liquids or Gases for Sus316
- Pressure Range(사용압력) : 0.01 ~ 200MPascal

ELECTRICAL

- Power supply(전원) : DC24V(2Wire Loop Power)
- Connections(연결) : 4 Leads Din Connector
- Include Frame Ground
- Loop Resistance(폐회저항) : 0~1100ohm(Max. 35VDC)
- Reverse Polarity Protection(극성보호) : Yes

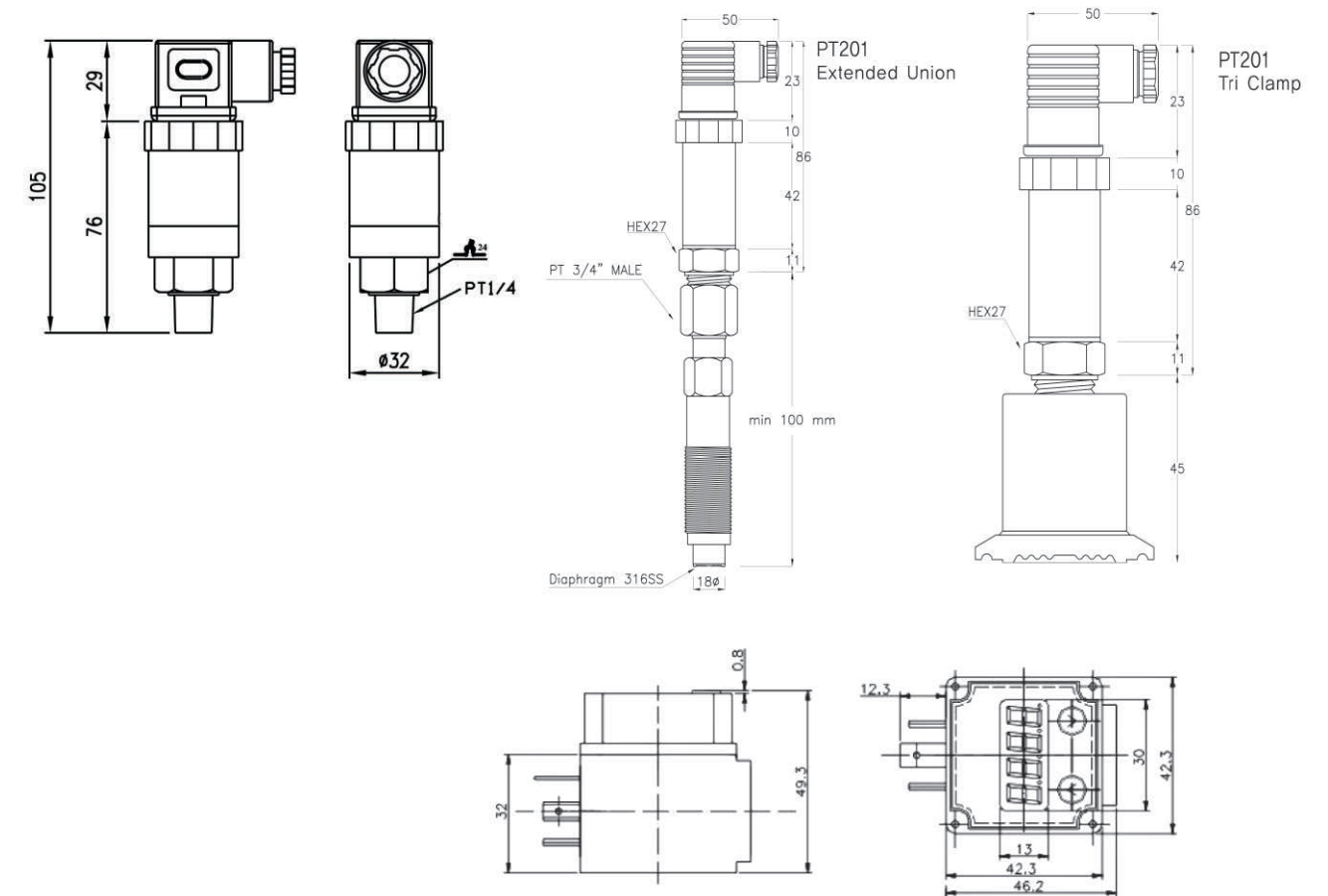
PERFORMANCE AT 23°C

- Zero Output(영점출력) : 4mA
- Full Span Output(최대값출력) : 20mA
- Accuracy(정밀도) : ±0.5% FSO(Includes Linearity, Hysteresis & Repeatability)
- Operation Temperature(사용온도) : -40~120°C
- Compensated Temperature(보정온도) : 0~70°C

MECHANICAL

- Pressure connections(압력연결구) : PT 1/4", 3/8", 1/2" male(Standard)
- Materials Body(외부재질) : Stainless 304 or AL
- Diaphragm(접촉면) : Stainless 316
- Weigat : 195g

Dimension >>>>



ORDERING INFORMATION

PT201H
(Model)

A

A : Absolute
B : Both
G : Gauge
V : Vacuum

100

Pressure Range (0.01Pa~2Mpa)

M

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

※ Pressure Range & Unit available on Request