

SXT -Series Pressure Transmitter



SXT | PRESSURE TRANSMITTER
4~20mA or 1~5V

SXT Series 압력전송기는 SUS316 적용 가능한 기체 및 액체의 압력을 0~350kg/cm² 범위까지 표준 4~20mA 또는 1~5 DC 출력 신호로 변환한다. 각 모델의 Range는 서로 겹치게 하여 어떠한 압력범위 내에서도 영점 조절과 스팬 제어를 통하여 측정할수 있도록 제작되었다.

접액부 및 body는 스테인레스(SUS316)이며 측정압력의 Full Span 출력의 $\pm 0.25\%$ 이내이다.

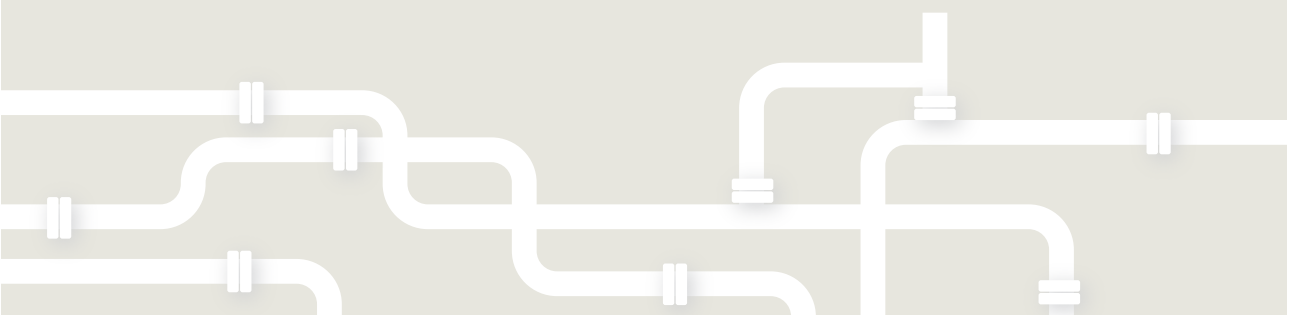
SXT Series pressure transmitters are measures pressure of liquid or corrosive gases, and for the variously choice of ranges available to suit your needs precisely.

The SXT Widely used to Industrial automation, Hydraulic control, Process control, Oceanography, Plant utilities, Liquid level, Water measurement, and many other applications.

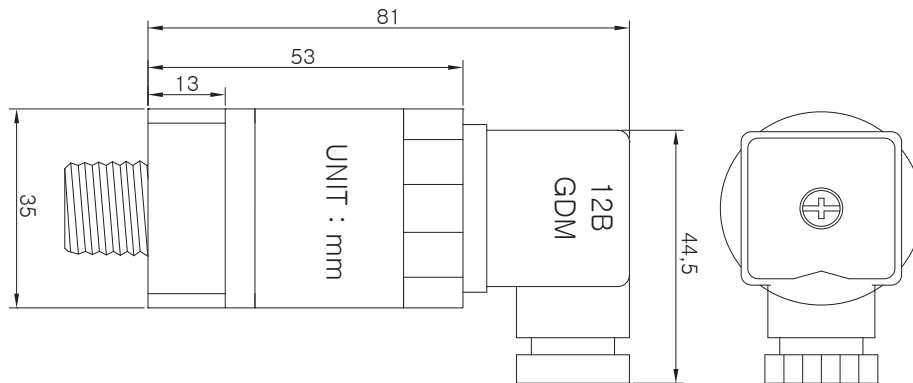
The SXT Series has 4~20mA current out or 1~5V, 0~5V, 0~10V, 10~0V voltage out put.

SXT Series has built in trimmer to set zero and span.

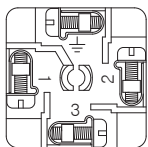
Accruacy is $\pm 0.25\%$ of full scale available.



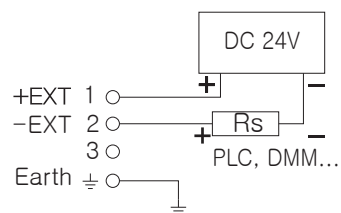
Dimension



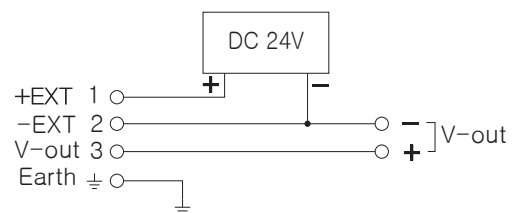
Wiring



CONNECTOR



4~20mA Current out



1~5V Voltage out

GENERAL

Media Compatibility : SUS 316 적용가능한 기체, 액체
 RANGE : Order Production

PERFORMANCE AT 23°C

Accuracy : $\pm 0.25\%$ FS
 Operating Temperature : -40 to 85°C

ELECTRICAL

Power Supply : DC24V
 Analog Out Put : 4~20mA(2-Wire), 1~5V(3-Wire)
 Electrical Connection : 4P DIN Connector

PHYSICAL

Maximum Pressure : Rang \times 2
 Line(Common Mode) Pressure : SXTD-70 bar
 Pressure Port : PT 1/4", 3/8", 1/2" male

Wetted Part Material : Stainless Steel 316L , VITON
 Protection : IP65 Compatible
 Weight : Approx, 250g