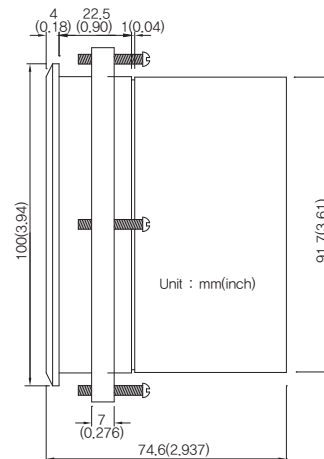


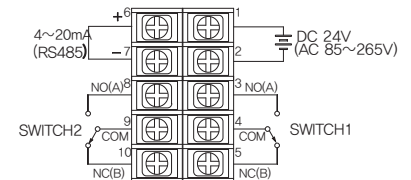
PMI-Series Differential Pressure Transmitter & Switch



Dimension



Wiring



PMI 압력계는 공기 또는 비부식성 기체의 차압, 정압, 연성압(±), 진공압, 게이지압을 정밀하게 (±0.15%) 측정하여 디지털로 표기(6 Digit Color LCD Touch panel)하고, 전류(4~20mA)를 출력 하며 2Level의 Switch 출력(각각 독립 레벨 설정)기능이 있는 제품입니다.

Option으로 RS-485통신과 Auto Zero, USB(Data Back Up)기능을 선택 가능 하며 모든 설정은 Touch로 간단히 조작이 가능합니다.

GENERAL

Maximum Pressure : Rated Range x 2
Media Compatibility : 공기 및 비부식성기체
Pressure Range : Order Production

ELECTRICAL

Power Supply : DC24V or AC85~265V (50~60Hz)
Connections : 2 Screw Terminal Block
Display : 6 Digit Color LCD (Touch)
Warm up Time : 5~10 minutes

SWITCH

Relay Contact : 2 SPDT(NC – COM – NO)
Contact Rating : 5A@240VAC
Connections : 6 Screw Terminal Block
Level setting : Switch 1 & 2 각각 독립 레벨설정

TRANSMITTER

Connections : 2 Screw Terminal Block
Output Signal : 4 ~ 20mA DC or 1~5V
Loop Resistance : 0~1100Ω
Zero & Span Adjustment : One Touch Adjustment on Panel

PERFORMANCE AT 23°C

Zero Adjust : 4mA (Adjustable or 1V)
Full Span Output : 20mA (Adjustable or 5V)
Accuracy : ±0.15% FSO(Includes Linearity, Hysteresis & Repeatability)
Operating Temperature : -40 to 85°C
Compensated Temperature : -10 to 70°C

OPTION

RS-485통신
Auto Zero : Interval 1~72hr, 설정단위 1hr
USB : Logging Data Back Up

MECHANICAL

Pressure Connections : 1/8" PT Female
Case : ABS Mold Resin
Weight : Approx, 260g

STANDARD ACCESSORIES

1/8" PT Hose Nipple(2EA), Snap Ring,
Mount Ring, Mount Bolts(4EA)
Terminal Block Cover & Packing