

- Accuracy : $\pm 0.5\%$ F.S.
- Measuring range: -1, 1, 4, 6, 10, 16, 25, 100 bar...
- Measuring absolute or gauge pressure
- Proof pressure range: 1.5 x Full Scale
- Compact size and excellent price
- Power supply: DC 10 ~30V; Output: 4~20 mAdc



SPECIFICATION

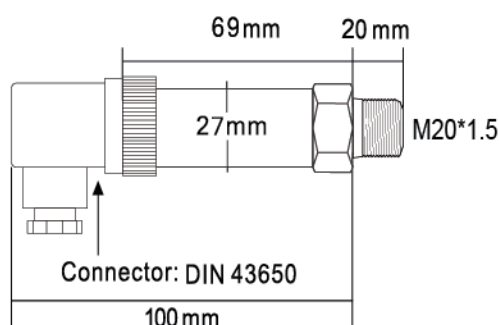
- ◆ Accuracy: $\pm 0.5\%$ F.S.
- ◆ Thermal Error: 0.5% F.S.
- ◆ Total Error: 0.5% F.S.
- ◆ Stability: $<0.25\%$ F.S. / Year
- ◆ Zero Pressure Offset: 4 mA_{dc}
- ◆ Full Scale Output: 20 mA_{dc}
- ◆ Proof Pressure: 1.5 x F.S.
- ◆ Burst Pressure: Absolute Pressure: 10 x F.S. or 15000 psi
Gauge Pressure: 5 x F.S.
- ◆ Response Time: <1 msec
- ◆ Vibration: 10~2050Hz, 20 sinusoidal, 3 axes
- ◆ Thermal Shock: -10~70°C
- ◆ General medium temp.: 0~70°C
- ◆ Operating Temperature: -40~105°C
- ◆ Operating Humidity: $<95\%$ RH (non-condensing)
- ◆ Storage Temperature: -40~105°C
- ◆ Storage Humidity: $<95\%$ RH (non-condensing)
- ◆ Power Supply: DC 10~30V (2 wire loop)
- ◆ EMC Compatibility: 80 MHz ~ 1 GHz
- ◆ Wetted materials: 304L & 316L stainless steel
- ◆ Electrical Connection: DIN 43650

ORDER INFORMATION

FPS - Code1 - Code2 - Code3 - Code4

Code1	Input Range	Code2	Connection
N01	-1~0 bar	S	1/2" PT
001	0~1 bar	N	1/4" PT
004	0~4 bar	O	Option
006	0~6 bar		
010	0~10 bar	Code3	Analog Output
016	0~16 bar	A	4~20 mA
025	0~25 bar	V	0~10Vdc
100	0~100 bar		
O	Option	Code3	Medium
		S	Normal
		O	Corrosive

DIMENSION



WIRING CONNECTION

