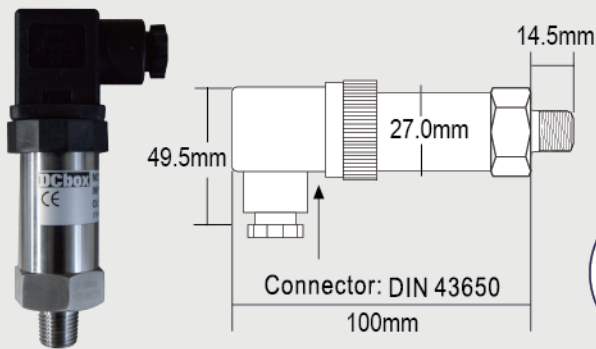




Corrosion-resistant
Teflon material



- Accuracy : $\pm 0.5\%$ F.S.
- Measuring range: -1, 0.1, 0.4, 0.6, 1, 2, 4, 6, 10, 16, 25, 40, 100, 160, 250, 400 bar...
- Measuring absolute or gauge pressure
- Proof pressure range: 1.5 x Full Scale
- Compact size and excellent price

SPECIFICATION

- ◆ Accuracy: 0.5% F.S.
- ◆ Thermal Error: 0.5% F.S.
- ◆ Total Error: 0.5% F.S.
- ◆ Stability: $<0.5\%$ F.S. / Year
- ◆ Zero Pressure Offset: 4 mAdc
- ◆ Full Scale Output: 20 mAdc
- ◆ Proof Pressure: 1.5x F.S.
- ◆ Burst Pressure: Absolute Pressure: 5 x F.S.
Gauge Pressure: 3 x F.S.
- ◆ Response Time: <10 msec
- ◆ Vibration: 10~2050Hz, 20 sinusoidal, 3 axes
- ◆ Thermal Shock: -10~80°C, 0.5hr soaks at Temp.
- ◆ General medium temp.: 0~50°C
- ◆ Operating Temperature: -20~90°C
- ◆ Operating Humidity: $<95\%$ RH (non-condensing)
- ◆ Storage Temperature: -20~90°C
- ◆ Storage Humidity: $<95\%$ RH (non-condensing)
- ◆ Power Supply: DC 10~30V (2 wire loop)
- ◆ EMC Compatibility: 80 MHz ~ 1 GHz
- ◆ Wetted materials: 316L stainless steel
- ◆ Electrical Connection: DIN 43650

ORDER INFORMATION

BVS - Code1 - Code2 - Code3 - Code4

Code1	Input Range	Code2	Connection
N01	-1~0 bar	S	1/2" PT
N11	-1~1 bar	N	1/4" PT
000.1	0.1 bar	O	Option
000.2	0.2 bar		
000.3	0.3 bar	Code3	Analog Output
000.4	0.4 bar	A	4~20 mA
000.6	0.6 bar	V	0~10Vdc
001	0~1 bar		
002	0~2 bar	Code4	Medium
004	0~4 bar	S	Normal
006	0~6 bar	O	Corrosive
010	0~10 bar		
016	0~16 bar		
025	0~25 bar		
040	0~40 bar		
100	0~100 bar		
160	0~160 bar		
250	0~250 bar		
400	0~400 bar		
O	Option		

WIRING CONNECTION

