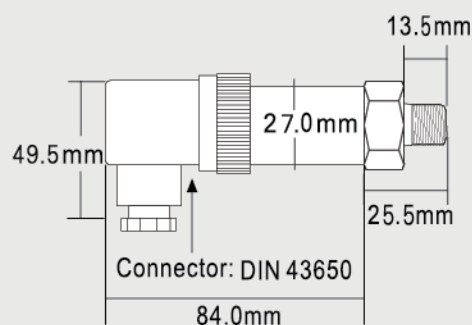
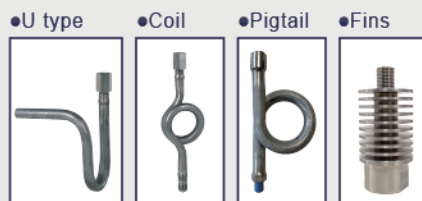


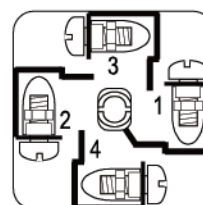


(Regular type)



- Accuracy : $\pm 0.5\%$ F.S.
- Measuring range: -1, 1, 4, 6, 10, 25, 40, 60, 100, 250, 400 bar.
- Measuring absolute or gauge pressure.
- Proof pressure range: 1.5 x Full Scale
- German ceramic diaphragm, high stability.
- RS485-Modbus RTU output.

WIRING CONNECTION



- 1:EXC+
- 2:EXC-
- 3:RS485+
- 4:RS485-

SPECIFICATION

- ◆ Accuracy: $\pm 0.5\%$ F.S.
- ◆ Thermal Error: 0.5% F.S.
- ◆ Total Error: 0.5% F.S.
- ◆ Stability: $<0.5\%$ F.S. / Year
- ◆ Proof Pressure: 1.5 x 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: -10~70°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

RPS - Code1 - Code2 - Code3

Code1	Input Range	Code2	Code3
N01	-1~0 bar	010	0~10 bar
000.1	0.1 bar	016	0~16 bar
000.4	0.4 bar	025	0~25 bar
000.6	0.6 bar	100	0~100 bar
001	0~1 bar	160	0~160 bar
004	0~4 bar	250	0~250 bar
006	0~6 bar	400	0~400 bar
		O	
Code2	Connection	Code3	Medium
S	1/2" PT	S	Normal
N	1/4" PT	O	Corrosive
O	Option		