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## PCM262 Submersible Level Transmitter



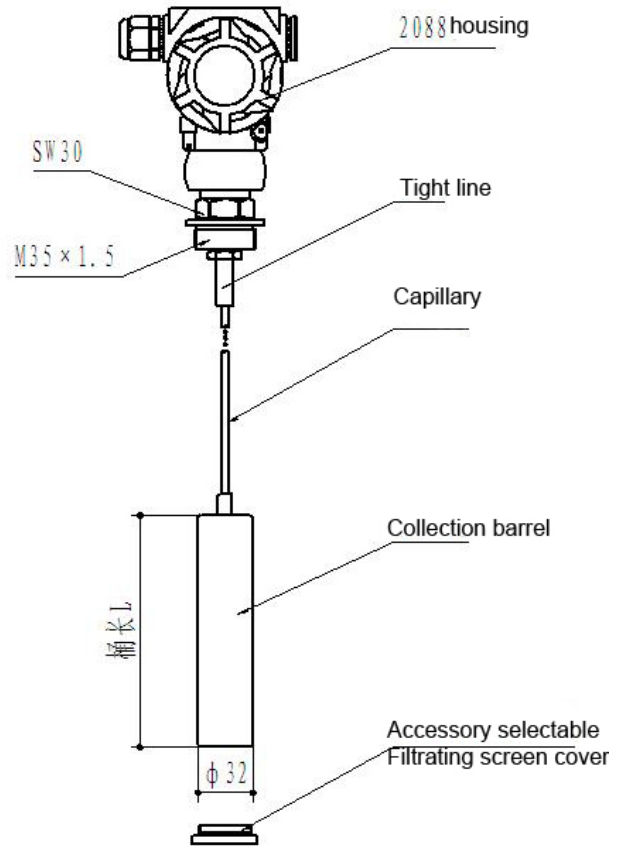
- Piezoresistive silicon chip employed
- MEMS technology
- Excellent long term stability
- Hart protocol selectable
- CE certificate

### Typical Application

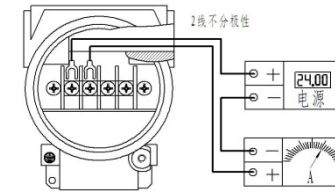
Depth and level measurement in

- Wells
- Reservoirs
- Lakes
- Rivers
- Sewage treatment plant
- Water tank
- Ground water monitoring
- Surface water monitoring

Pressure range	
Pressure range	1m, 2m, 5m, 10m, 20m, 50m, 100m, 200m H <sub>2</sub> O
Output signal	
Output	4 to 20mA   0.5 to 4.5V   1 to 5V   0 to 5V
Specification	
Accuracy (linearity, repeatability and hysteresis)	±0.5%F.S. (Typical)
Overpressure	150%F.S.
Excitation	24VDC   12VDC   5VDC
Compensated temp.	-10-70 °C (Typical)   0-60 °C (<10mH <sub>2</sub> O)
Medium temp.	0-60°C
Storage temp.	-40-125 °C
Zero temp. coefficient	≤±0.03%F.S./ °C
Span temp. coefficient	≤±0.03%F.S./ °C
Long term stability	≤0.2%F.S.S/year
Protection	IP68
Weight	250g(approx)



Current output



Voltage output

