

PCM262 Submersible Level Transmitter



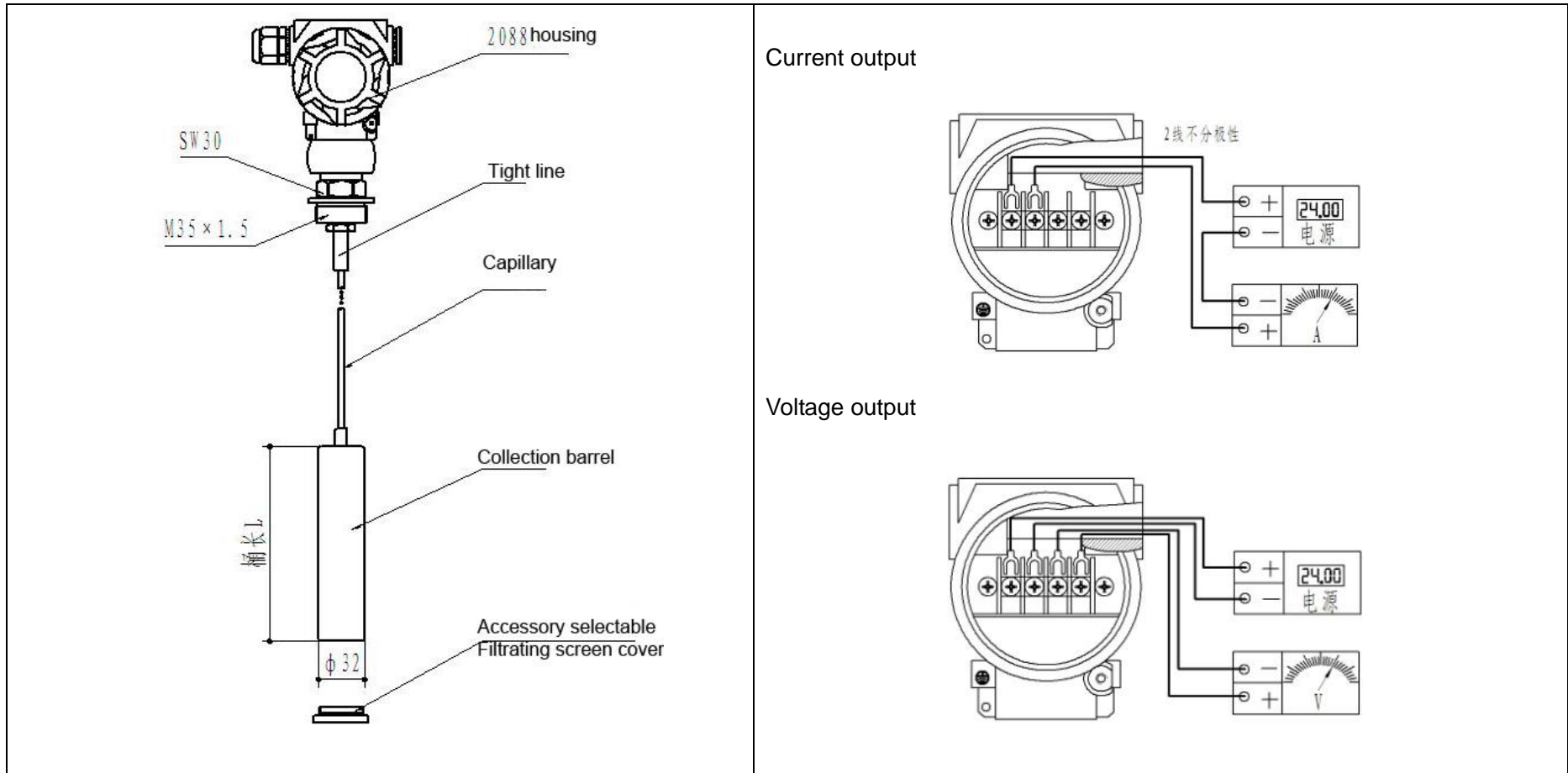
- Piezoresistive silicon chip employed
- MEMS technology
- Excellent long term stability
- Hart protocol selectable
- CE certificate

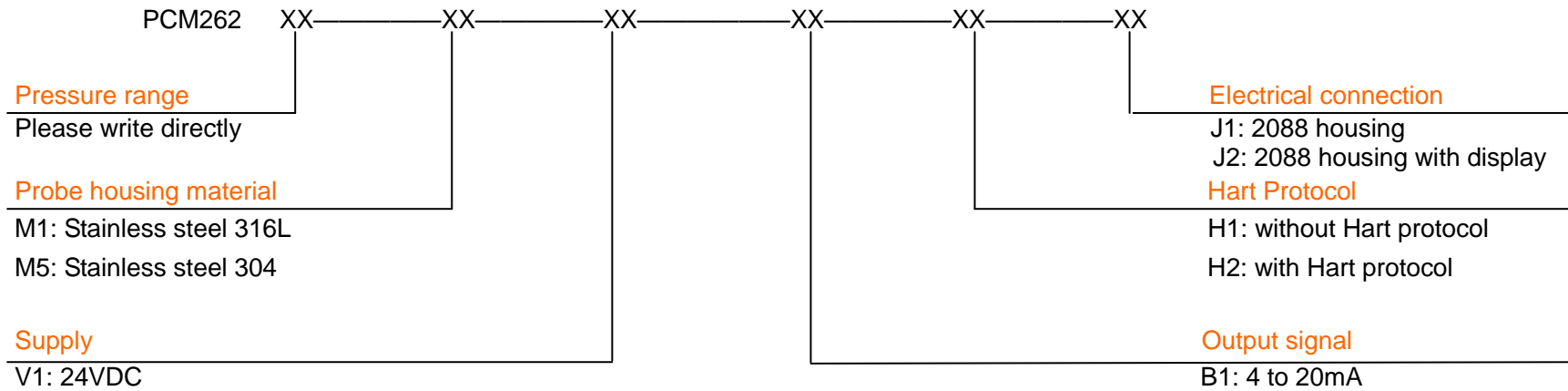
Typical Application

Depth and level measurement in

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

Pressure range	
Pressure range	0.5m, 1m, 2m, 5m, 10m, 20m H ₂ O
Output signal	
Output	4 to 20mA
Specification	
Accuracy (linearity, repeatability and hysteresis)	±0.5%F.S. (Typical)
Overpressure	150%F.S.
Supply	24VDC
Compensated temp.	-10°C -70 °C (Typical) 0°C -60 °C (<10mH ₂ O)
Operating temp.	-20°C -85°C
Medium temp.	-20°C -100°C
Storage temp.	-40°C -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
Probe housing material	Stainless steel 304, 316L
Sensor material	Stainless steel 316L
Protection	IP68
Weight	250g(approx)





Wotian reserves the right to make any change in this publication without notice. The information provided is believed to be accurate and reliable as of this product sheet.

Contact us

Nanjing Wotian Technology Co.,Ltd.
Add: 5 Wenyang Road, Binjiang Development Zone, Nanjing, 211161, China
Sales Manager: Wuzhou Lian
MP: 0086-13998828452
Email: lianwuzhou@wtsensorus.com