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## PCM264 Anticorrosion Level Transmitter



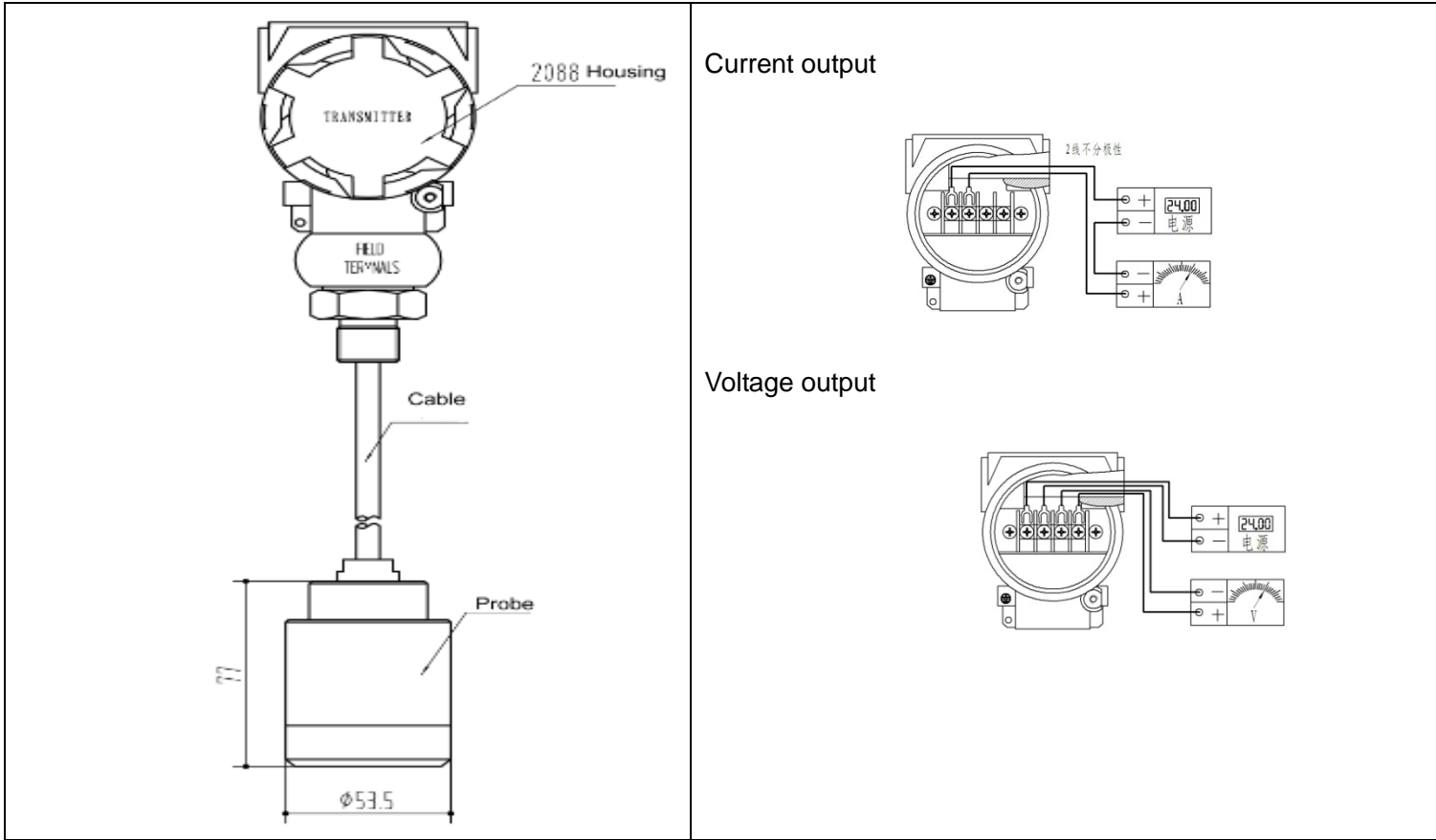
- Piezoresistive silicon chip employed
- MEMS technology
- Excellent long term stability
- Hart protocol selectable
- CE certificate

### 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	±2%F.S.(-20°C-85°C)
Span temp. coefficient	±2%F.S.(-20°C-85°C)
Long term stability	≤0.2%F.S.S/year
Protection	IP68
Weight	250g(approx)
Material	Junction box: low copper aluminum alloy, probe: PTFE
	Cable: PUR
Medium	Compatible with PTFE



## How to order

