

## PCM263 Submersible Level Transmitter



- Ceramic capacitors chip employed
- 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
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## Output signal

Output	4 to 20mA
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## Specification

Accuracy (linearity, repeatability and hysteresis)	±0.5%F.S. (Typical)
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Overpressure	150%F.S.
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Excitation	24VDC
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Compensated temp.	-10-70°C (Typical)   0-60°C (<10mH <sub>2</sub> O)
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Medium temp.	0-60°C
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Storage temp.	-40-125°C
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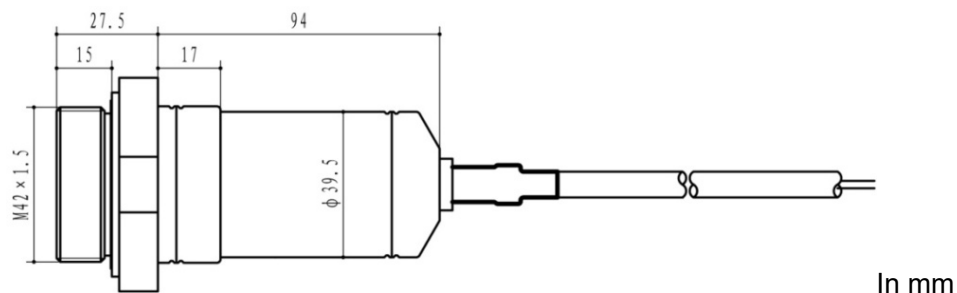
Zero temp. coefficient	±2%F.S.(-20°C-85°C)
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Span temp. coefficient	±2%F.S.(-20°C-85°C)
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Long term stability	≤0.2%F.S./year
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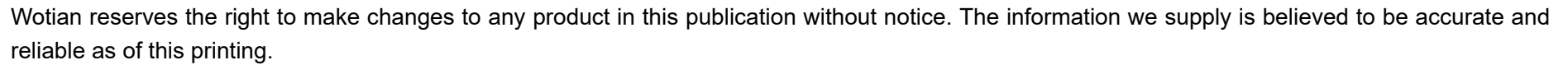
Protection	IP68
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## Mechanical Drawing



## Electrical connection

wire	Connection
red	excitation+
green	output+



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