
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 H₂O

Output signal

Output 4 to 20mA

Specification

Accuracy (linearity, repeatability and hysteresis) ±0.5%F.S. (Typical)

Overpressure 150%F.S.

Excitation 24VDC

Compensated temp. -10-70°C (Typical) | 0-60°C (<10mH₂O)

Medium temp. 0-60°C

Storage temp. -40-125°C

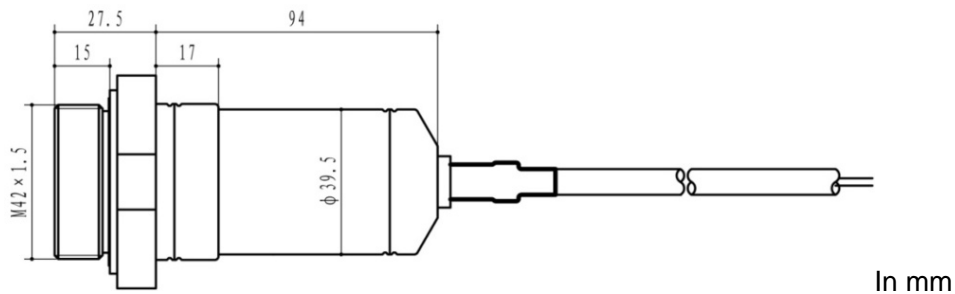
Zero temp. coefficient ±2%F.S.(-20°C-85°C)

Span temp. coefficient ±2%F.S.(-20°C-85°C)

Long term stability ≤0.2%F.S.S/year

Protection IP68

Mechanical Drawing



Electrical connection

wire	Connection
red	excitation+
green	output+

How to order

PCM263 XX-XX-XX

Pressure range

Please write directly

Pressure connection

A1: M42*1.5

A2: Others (please specify)

Cable length

Please specify