

LEVEL SENSOR SERIES



Applicable to Multiple Environments

- L: Lightning Protection Type
- E: Atex Type
- WH: Filter Nose Type
- 2: Non-fouling Type
- FD: Freeze Proof Type

This level sensor series is a submersible level sensor. It is widely accepted by customers at home and abroad for its high accuracy, small size, reliable quality, stable performance, and good cost-effectiveness. With wear-resistant, oil-resistant, acid- and alkali-resistant, high-strength air-conducting cables, it is widely used for water, oil, and mildly corrosive liquid level measurement in various industries globally.

Product Features

- ✓ Wide Range : 0~1……350mH₂O^①
- ✓ Low Temperature Resistance : - 40°C~85°C(-40°F~185°F)
- ✓ Multiple Output Modes Are Optional

Note①: The minimum range of PT470 is 0-3mH₂O

Output Signa	4~20mA	0.5-4.5V	0-10V
Power Supply	12~30VDC	5VDC 12~30VDC	12~30VDC 3.1~4.2VDC

Note: More output signals and power supply voltages are available, which may vary depending on the model

Parameters

Product Type	Accuracy	Long-term Stability	Type	Certification
PT400 Series	±0.5%F.S. ±0.25%F.S.	±0.25%F.S./Year	L/E/WH/-2/FD	CE/UKCA/CNEX
PT470 Series	±0.5%F.S.	±0.5%F.S.	—	CE

XI'AN CHINASTAR M&C LTD

☎ 400 029 2168

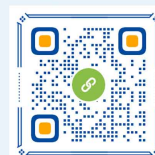
📍 F6,Building A,No.1309 Shanglinyuan 4 Road,xi'an,China

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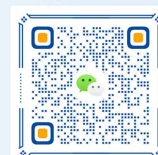
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Official Website



WeChat Official Account

LEVEL SENSOR SERIES

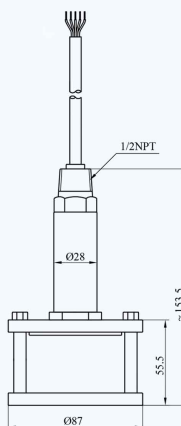
Overall Dimension



CS-PT400/400L/
400E/400S/470



CS-PT400WH

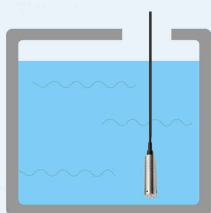


CS-PT400-2

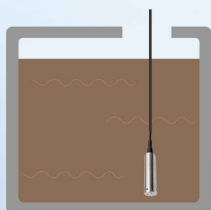


CS-PT400FD

Measuring Medium



Water



Oil



Application

Deepwater Level
Measurement

Deep Well and
Groundwater Monitoring

Water Tank Level
Monitoring

Sewage Sediment and
Rainwater Retention
Area Level Measurement



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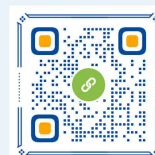
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