

# 液位系列变送器

## LEVEL SERIES TRANSMITTER



### 多种环境适用

Applicable to Multiple Environments

- L: 防雷击型 Lightning Protection Type
- E: 本安防爆型 Atex Type
- S: RS485数字输出型 RS485 Type
- WH: 带过滤网型 Filter Nose Type
- 2: 防堵塞型 Non-fouling Type
- FD: 防冷冻型 Freeze Proof Type

该液位系列变送器属于投入式液位计。因其精度高、体积小、质量可靠、性能稳定、性价比高而广泛被国内外顾客所接受。配以耐磨、耐油、抗酸碱、高强度的导气电缆，大量应用于世界各地各行各业的水、油、轻度腐蚀性液体的液位测量。

The level series transmitter is a high-accuracy, compact structure, long terms stability product. with high resistance to abrasion, oil, acid, and alkali cables. Our CS-PT400 is widely used in potable water supply, and reservoirs/lakes/river water monitoring.

### 产品特点

### Product Features

- ✓ 宽量程 Wide Range : 0~1……350mH<sub>2</sub>O
- ✓ 耐低温 Low Temperature Resistance : - 40℃~+85℃
- ✓ 多种输出方式可选 Multiple Output Modes Are Optional

输出信号 Output Signa	4~20mA	0.5-4.5V 0-10V	RS485
供电电压 Power Supply	12~30VDC	5V 12~30VDC	12~30VDC 3.1~4.2VDC

注：更多输出信号、供电电压可选  
Notes: More output signals, power supply voltage optional.

### 主要参数

### Parameters

产品型号 Product Type	精度 Accuracy	长期稳定性 Long-term Stability	支持类型 Type	认证 Certification
PT400系列 PT400 Series	±0.5%F.S. ±0.25%F.S.	±0.25%F.S./Year	L/E/S/WH/-2/FD	CE/UKCA/CNEX
PT470系列 PT470 Series	±0.5%F.S.	±0.25%F.S./Year ±0.5%F.S./Year (0~3mH <sub>2</sub> O)	L/S/WH/-2/FD	CE

**西安中星测控有限公司**  
Xi'an Chinastar M&C Ltd

400 029 2168

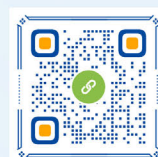
西安市高新区上林苑四路1309号A座6层  
F6, Building A, No.1309 Shanglinyuan 4 Road, xi'an, China

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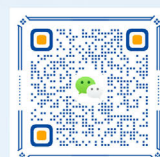
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公司官网  
Official Website



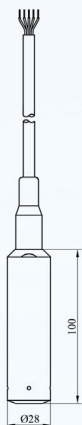
微信公众号  
WeChat Official Account

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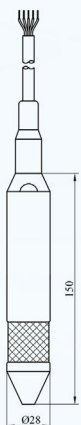
## LEVEL SERIES TRANSMITTER

外形尺寸图

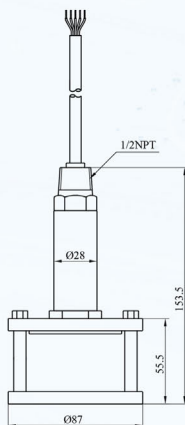
Overall Dimension



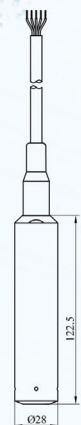
CS-PT400/400L/  
400E/400S



CS-PT400WH



CS-PT400-2



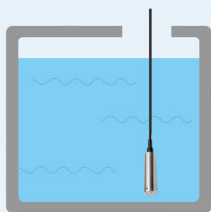
CS-PT400FD

注：PT470系列产品尺寸外形图与PT400系列相同

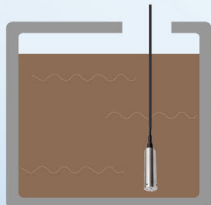
Notes: The dimension outline drawing of PT470 series is the same as that of PT400 series.

### 测量介质

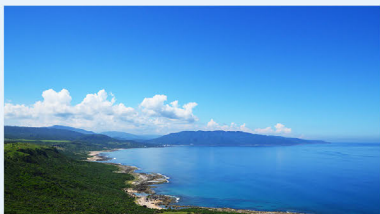
Measuring Medium



水  
Water



油  
Oil



### 应用领域

Application

江河湖海的水位测量  
Deepwater Level  
Measurement

深井和地下水位监测  
Deep Well and  
Groundwater Monitoring

容器和罐体的液位测量  
Water Tank Level  
Monitoring

下水道沉淀物和雨水  
滞留区的监测  
Sewage Sediment and  
Rainwater Retention  
Area Level Measurement



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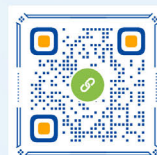
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