

04 | 液位变送器

Liquid Level Transmitter

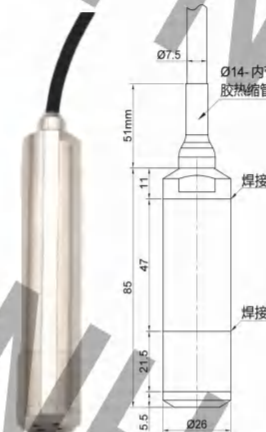
ShaanXi Shinhom Enterprise Co., Ltd is a high-tech enterprise dedicated to providing customers with accurate and reliable liquid level measurement solutions. The level measuring instruments developed by Sensors adopt high sensitivity sensors and sophisticated signal processing circuits as well as advanced sensing technology and data processing algorithms to realise high-precision, real-time liquid level monitoring. As an enterprise focusing on the field of automation technology, ShaanXi Shinhom has always been adhering to the concept of 'innovation-driven, quality first', and is committed to providing customers with quality products and services. In the future development, Shinhom will continue to increase R & D investment and technological innovation capacity building, and continue to introduce more innovative and practical products and solutions to help various industries to achieve digital transformation and intelligent development, to provide customers with better service and support, I believe that in the near future, Shinhom level measurement products will become one of the preferred brands in more industries!

SMP4606系列 全焊接液位变送器

- 317L不锈钢隔离膜片
- 全焊接结构
- 量程：0mH₂O~1mH₂O...200mH₂O
- 压力类型：表压
- 输出信号：4~20 mADC /0~10VDC

SMP4606 Series all-welded level transmitter

- 317L stainless steel isolation diaphragm
- All-welded construction
- Range: 0mH₂O~1mH₂O...200mH₂O
- Pressure type: gauge pressure
- Output signal: 4~20 mADC /0~10VDC

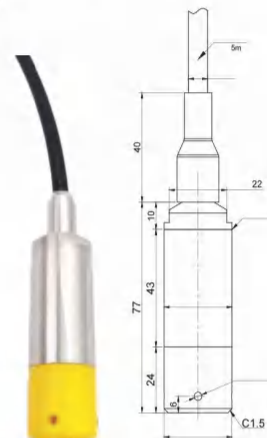


SMP4607系列 抗腐蚀专用液位变送器

- 317L不锈钢隔离膜片
- 全焊接结构
- 量程：0mH₂O~1mH₂O...200mH₂O
- 压力类型：表压
- 输出信号：4~20mADC/0~10VDC

SMP4607 Series corrosion-resistant special level transmitter

- 317L stainless steel isolation diaphragm
- All-welded structure
- Range: 0mH₂O~1mH₂O...200mH₂O
- Pressure type: gauge pressure
- Output signal: 4~20mADC/0~10VDC



SMP4609系列 全钛海水测量专用液位变送器

- 钛膜片全焊接结构
- 量程：0mH₂O~1mH₂O...500mH₂O
- 压力类型：表压
- 输出信号：4~20mADC/RS485Modbus

SMP4609 Series all titanium level transmitter for seawater measurement

- Titanium diaphragm all-welded structure
- Range: 0mH₂O~1mH₂O...500mH₂O
- Pressure type: gauge pressure
- Output signal: 4~20mADC/RS485Modbus



SMP4630系列 RS485Modbus/防爆型智能液位变送器

- 317L不锈钢隔离膜片
- 量程：0mH₂O~1mH₂O...200mH₂O
- 压力类型：表压
- 输出信号：RS485Modbus

SMP4630 Series RS485Modbus/explosion-proof smart level transmitter

- 317L stainless steel isolation diaphragm
- Range: 0mH₂O~1mH₂O...200mH₂O
- Pressure type: gauge pressure
- Output signal: RS485Modbus



SMP4630B系列 高精度液位变送器

- 特点：无密封圈，全焊接，抗EMC和雷击
- 量程：0mH2 O~1mH2O...100H2O
- 压力类型：绝压，密封表压
- 输出信号：0.5~4.5VDC/4~20mADC

SMP4630B Series High-precision level transmitter

- Features: No sealing ring, fully welded construction, EMC and lightning protection
- Range: 0mH 2 O~1mH2O...100H2O
- Pressure types: Absolute pressure , sealed gauge pressure
- Output signal: 0.5~4.5VDC/4~20mADC

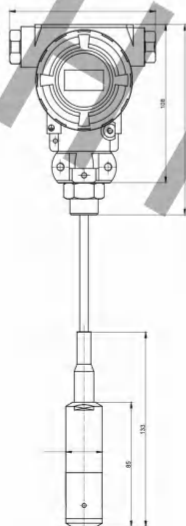


SMP4601系列 数字显示分体式液位变送器

- 量程：0mH₂O~1mH₂O...200mH₂O
- 压力类型：表压
- 输出信号：4~20mADC

SMP4601 Series digital display split level transmitter

- Range: 0mH₂O~1mH₂O...200mH₂O
- Pressure type: gauge pressure
- Output signal: 4~20mADC

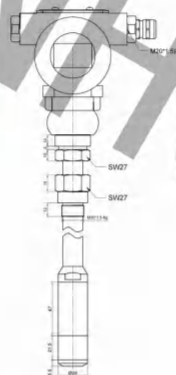


SMP4603WK 铠装插入式液位变送器

- 316L不锈钢铠装管
- 量程：0mH₂O~1mH₂O...5mH₂O
- 压力类型：表压
- 输出信号：4~20mADC

SMP4603WK armoured insertion level transmitter

- 316L stainless steel armoured tube
- Range: 0mH₂O~1mH₂O...5mH₂O
- Pressure type: gauge pressure
- Output signal: 4~20mADC

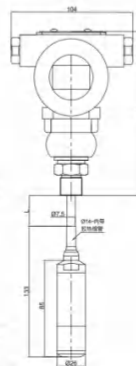


SMP4631系列 RS485/HART/防爆型智能分体式液位变送器

- 量程：0mH₂O~1mH₂O...200mH₂O
- 压力类型：表压
- 输出信号：RS485Modbus/4-20mA+HART

SMP4631 Series RS485/HART/explosion-proof intelligent split level transmitter

- Range: 0mH₂O~1mH₂O...200mH₂O
- Pressure type: gauge pressure
- Output signal: RS485Modbus/4~20mA+HART

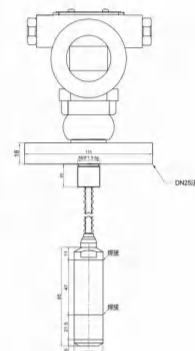


SMP4603WRK 软铠装液位变送器

- 316L不锈钢全密封波纹管
- 量程：0mH₂O~1mH₂O...20mH₂O
- 压力类型：表压
- 输出信号：4~20mADC

SMP4603WRK soft armour level transmitter

- 316L stainless steel fully sealed bellows
- Range: 0mH₂O~1mH₂O...20mH₂O
- Pressure type: gauge pressure
- Output signal: 4~20mADC

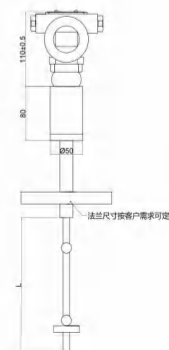


SMP4604-I型 磁致伸缩式液体介面液位计

- 有效量程：硬杆100-6000mm 柔性杆1000-22000mm
- 供电：10~30VDC
- 输出信号：RS485Modbus/4-20mA+HART

SMP4604-I Magnetostrictive liquid interface level gauge

- Effective range: rigid rod 100-6000mm flexible rod 1000-22000mm
- Power supply: 10~30VDC
- Output signal: RS485Modbus/4~20mA+HART

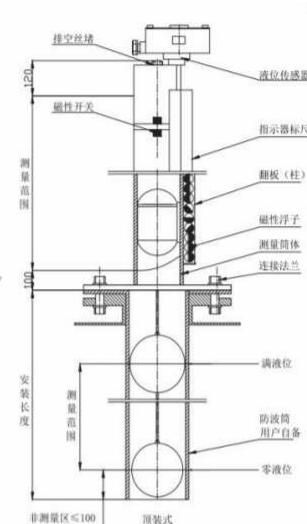
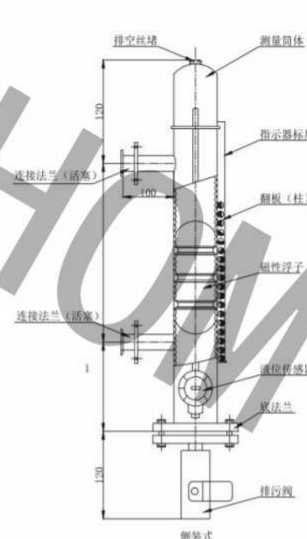
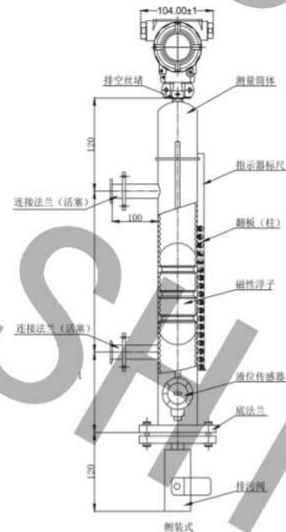


SMP4604系列 磁翻板液位计

- 量程：0~15M (米)
- 工作压力：1.0 ~ 6.4MPa
- 输出信号：4~20mA

SMP4604 Series Magnetic flap level gauge

- Range: 0~15 m (metres)
- Working Pressure: 1.0 ~ 6.4MPa
- Output signal: 4~20mA



SMP4604-II型 磁致伸缩式液位计

- 有效量程：100~1000mm（可定制）
- 供电：10~30VDC
- 输出信号：RS485Modbus/4-20mA+HART

SMP4604-II Magnetostrictive level meter

- Effective range: 100~1000mm (can be customer design)
- Power supply: 10~30VDC
- Output signal: RS485Modbus/4~20mA+HART



SMP4604-III型 液氮专用超低温液位变送器

- 承压范围：≤10MPa（特殊可定制20MPa/30MPa）
- 探极工作温度：-196℃ ~ +150℃（可定制更宽温度范围）
- 输出信号：RS485Modbus/4~20 mA

SMP4604-III Specialized ultra-low temperature liquid level transmitter for liquid nitrogen

- Pressure range: $\leq 10\text{MPa}$ (special 20MPa/30MPa can customize)
- Probe working temperature: $-196^{\circ}\text{C} \sim +150^{\circ}\text{C}$ (wider temperature range can be customize)
- Output signal: RS485Modbus/4~20mA

