SEN701-101 w Wireless Submersible Liquid Level Transmitter

Product Description



The input liquid level transmitter is professionally designed for liquid level measurement and control in industrial processes, water conservancy and hydropower monitoring and control, building automation, constant pressure water supply, urban water supply and sewage treatment, and other automation system liquid level measurement and control. sensor.

Features

- Moisture-proof, anti-condensation, anti-leakage, protection level IP68.
- Excellent impact resistance, overload resistance, vibration resistance, corrosion resistance.
- High-efficiency lightning protection, strong anti-RF and electromagnetic interference protection.
- Advanced temperature digital compensation function, wide operating temperature range.
- High precision, high frequency response, good long-term stability.

Applications

- Industrial process level measurement and control.
- Water conservancy and hydropower monitoring and control.
- Building automation, constant pressure water supply.
- Urban water supply and sewage treatment.
- Liquid level measurement and control of other automation systems.

Specifications

SEN701-101 Submersible Liquid Level Transmitter

Level range	0-1....50 m			
Signal line specification	2 Wire	3 Wire	3 Wire	4Wire
Output signal	4~20 mA	0~5V	0~10V	RS485
Supply voltage	9~30VDC	9~30VDC	15~30VDC	9~30VDC
Accuracy level	±0.5%FS, ±1%FS		Medium compatibility	Compatible with 304 stainless steel media
Medium temperature	-10~+70°C (no freezing)		Protection level	IP68 (cable output type)

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SEN101-321LowPowerConsumptionIntelligentDataAcquisitionTerminal

Network standard	NB-IoT、CAT-M	Applicable regions	Azure, AWS, etc.
	4G-CAT1	Communication protocol (Operating Mode)	Asia, Europe, etc.; please specify when ordering for other regions
	LoraWAN (470-510MHz)；(Multiple frequency bands available: RU864/IN865/EU868/ US915/AU915/KR920/AS923-1&2&3&4)		
Power supply	DC3.6V 12000mAh (outdoor black case) DC3.6V 38000mAh (outdoor large black case) 9-24V DC power supply 9-24V DC charging, built-in 6000mAh rechargeable lithium battery Solar version, built-in 6000mAh rechargeable lithium battery		

Dimensions

