

Submersible level transmitter

Product model: FST700-101

◆ Features

- ✓ Moisture-proof, anti-condensation, anti-leakage, protection grade Ip68
- ✓ Excellent shock, overload, vibration and corrosion resistance
- ✓ High precision, high frequency response, good long-term stability
- ✓ Advanced temperature digital compensation function, wide operating temperature range
- ✓ High-efficiency lightning protection, strong anti-RF and electromagnetic interference protection

◆ Scope of application

- ◇ 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
- ◇ Level measurement and control of other automation systems



◆ Technical parameter

Pressure	Gauge pressure, sealing pressure	Medium temperature	10°C~+85°C (can not freeze)
TypeSignal output	4~20mA,(0~5) V,(0~10) V,RS485		
Signal Line Specifications	2 Wire、3 Wire、3 Wire、4 Wire		
Supply voltage	9~30VDC、9~30VDC、15~30VDC、9~30VDC		
Precision	±0.5%FS ±1%FS	Media Compatibility	Various media compatible with 304
Level range	0-1...50m	Protection class	Ip68 (cable output type)

◆ Product appearance and electrical connection

