

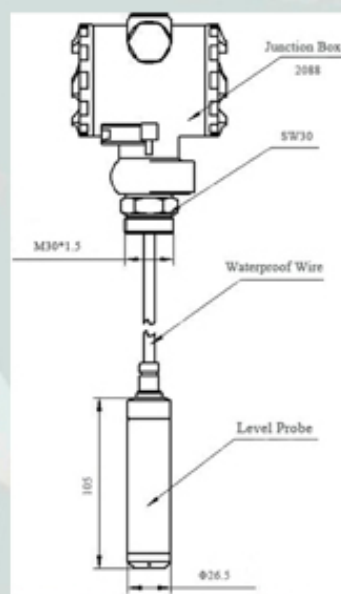
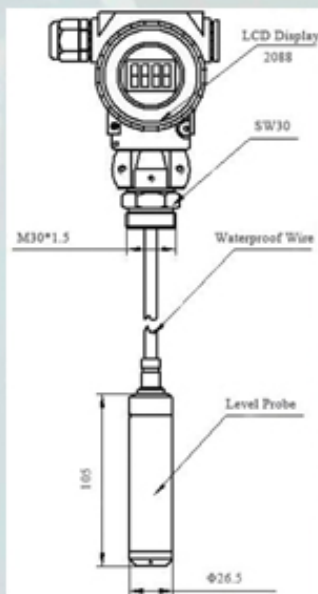
LEVEL TRANSMITTER

MODEL : RDMGLT500
#202025



DESCRIPTION

GLT500 level transmitter has the special structure and applications. It has high accuracy, small volume, stability, plus resistance to abrasion, oil, acid & alkali and high intensity gas lead cable ensured that it can meet the different occasions measurement requirements. It is widely used in sewage, river and lakes treatment as well as channel, large rivers, reservoirs and coastline monitoring. This product has got intrinsic safety certification, explosion proof certification and CE certification. The lead of two-wire circumfluent is no-polarity.



APPLICATIONS

- DEEP WELL LEVEL MEASUREMENT
- HYDRAULIC MONITORING IN RIVERS AND SEA
- SEWAGE TREATMENT
- MUDDY LIQUID LEVEL MEASUREMENT
- LIQUID RESERVOIR LEVEL MEASUREMENT
- WATER SAVING IRRIGATION
- WATER DIVERSION PROJECT

LEVEL TRANSMITTER

Technical Specifications

- Pressure range : 0~1m...200mH2O
- Pressure type : Gauge
- Output signal : 4~20mA,0~5V,1~5V,0.5~4.5V,0~10V,RS485
- Power supply : 5V,10~30VDC
- Compensated temperature range : -10~70°C
- Operating temperature range : -30~80°C
- Storage temperature range : -40~125°C
- Temperature effect on Zero: $\pm 1.5\%$ F S
- Temperature effect on Span: $\pm 1.5\%$ F S
- Over pressure : 150%FS
- Mechanical Vibration : 20 g (20 - 5000 H Z)
- Shock/Impact : 100g(11ms)
- Comprehensive error : $\pm 0.5\%$ FS(standard) , $\pm 0.25\%$ FS
- long-term stability : $\pm 0.2\%$ FS/year
- Medium compatible : Compatible with 316L SS of all kinds of medium
- Protection : IP68



RDMGLT500 Installation

