

LEVEL TRANSMITTER GLT500

Description

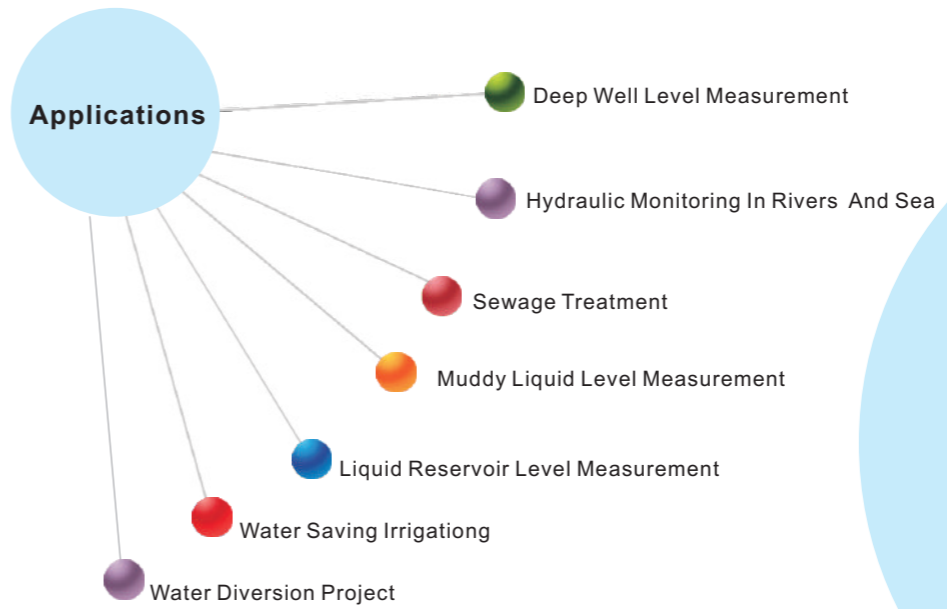
GLT500 level transmitter has the special structure and applications. It has high accuracy, small volume, stability, plus resistance to abrasion, oil, acid & alkali and high intensity gas lead cable ensured that it can meet the different occasions measurement requirements. It is widely used in sewage, 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.



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, 12~30VDC
Compensated temperature range	-10~70°C
Operating temperature range	-30~80°C
Storage temperature range	-40~125°C
Temperature effect on Zero	±0.03%FS/°C
Temperature effect on Span	±0.03%FS/°C
Over pressure	150%FS
Mechanical Vibration	20g(20-5000HZ)
Shock/Impact	100g(11ms)
Comprehensive error	±0.5%FS(standard), ±0.25%FS
long-term stability	±0.2%FS/year
Medium compatible	Compatible with 316L SS of all kinds of medium
Protection	IP68

注: 1Bar=14.5PSI, 1PSI=6.89kPa



Features

- Pressure range: 0~1mH2O...200mH2O
 - Accuracy: ±0.25%FS, ±0.5%FS
- Flexible submersible measurement
- No-polarity two wire current output
 - Explosion proof certification
 - CE certification
 - OEM provided

Dimension(mm)

