

Ultrasonic Liquid Level Meter with Rich Software Functions

This ultrasonic liquid level meter provides non-contact measurement with high accuracy. Its IP65 explosion-proof grade makes it suitable for demanding industrial applications.



Overview

High-Precision Ultrasonic Level Measurement

This ultrasonic liquid level meter provides reliable, non-contact measurement for a wide range of industrial applications. Featuring patented sonic technology, it ensures high accuracy and stability while remaining resistant to interference. Designed with a robust, explosion-proof enclosure, the device is suitable for demanding environments, including fuel and oil monitoring.

Performance Metrics

Measurement Accuracy

0.25 %F.S

Minimum Accuracy

0.5 %F.S

Maximum Accuracy

Design & Durability

Protection Rating

IP65 • IP66 • IP67 • IP68

Housing Material

Die-cast aluminum alloy

Safety & Compliance

Safety Features

- Lightning protection
- Over-current protection
- Over-voltage protection
- Isolated power supply

Explosion-Proof Grade

Ex(ii)IIC T6

Operational Features

Measurement Method

Non-contact ultrasonic

Installation

Yes

Calibration

Manual calibration available