



Features & Benefits

- Maintenance free
- Simple set-up procedure
- IP68 housing (2m for 24 hours)
- Low consumption
- Locking nut supplied

Technical Overview

The LS-UT ultrasonic level sensor is designed for level measurement in tanks or sumps and provides a 4-20mA output. Measurement is by non-intrusive ultrasonic pulse echo technology so any liquid or slurry can be measured. The unit is IP68 and fixes in the top of the tank. An LCD display provides local indication of the level and push-buttons enable easy setup on site of the empty and full levels.

Specification

Accuracy	0.25% of measuring range
Connections	5 meter 2-core screened cable
Dimensions	131 x 94mm dia.
Gross Weight (kg)	1
Loop voltage	20 to 38Vdc
Measurement range	0.4 to 8m
Output	4-20mA loop powered
Protection	IP68 (2m for 24hours)
Resolution	1mm
Weight	1kg

Technical Specification

Temperature range	-10 to +60°C
Weight	1kg
Output	4-20mA loop powered
Dimensions	131 x 94mm dia.
Measurement range	0.4 to 8m

Related Product Codes

LS-UT	Ultrasonic Level Transmitter
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