SAP E & C LEVEL MEASUREMENT USING ULTRASONIC TRANSDUCER (PRODUCT CODE: SAP – 43)





The Setup for Level Measurement using Ultrasonic Transducer(Product Code: SAP - 43) gives an idea regarding Level Measurement based on Ultrasonic Principle.

LEVEL MEASUREMENT USING ULTRASONIC TRANSDUCER (SAP - 43)

Technical Specification:

No.	Item Name	Technical Specifications
1	Level Tank-	P.P. 5mm thick, Dimension: 150(Ø) mm×500(H) mm.
2	Level Transmitter-	Input: 0-500 mm or 0-600mm, Output: 4-20 mA
		Supply: 24 V DC, 100 mA, Type: 2-wire Ultrasonic type, Mounting: Top
3	Level Indicator-	3 ½ Digit Display, Inbuilt 24VDC Supply
		Power Supply: 1φ 230 VAC
4	Control Panel-	MS Powder Coated Frame with Indicator , Switches & Level Indicator on
		front fascia

Features-

- Compact Ergonomic Design.
- User Friendly, Self Explanatory Systems.
- Leak proof Safety Measures.
- Enhanced Electrical Safety Considerations.
- Training Manuals for Operation Ease.
- ❖ Inbuilt Safety Measures to avoid improper usage.

Range of Experiments-

Study of Level Measurement Using Ultrasonic Level Transducer

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System Dimensions-1 Ft. (L) X 1 Ft (W) X 2 Ft. (H)

Services Required-

- Electric supply: 1φ230 V AC, 50 Hz.
- Water supply and drainage arrangement

Note-

All descriptive matter and illustrations are intended to give only a general idea of the equipment Detailed specifications may be altered at the company's discretion without any notice.

Manufactured/Marketed By

SAP ENGINEERS & CONSULTANTS

Regd. Off. : Shop No. 26-27, 'Srushti', Survey No.82, Near Guru Ganesh Nagar,
Eklavya College Road (D.P.Road), Kothrud, Pune - 411 038, India

Telephone : (020) 2538 4737

Mobile : +91 94220 88946, +91 9552475082

Fax : (020) 2538 3544
Email : sales@sapengineers.com
Website : www.sapengineers.com / www.sapengineers.co.in