



LEVEL TRANSMITTER

For Open Tank

A level measurement transmitter is an instrument providing continuous level measurement. It can be used to determine the level of liquid or bulk-solid at a particular time. Levels of media such as water, viscous fluids, and fuels, or dry media such as bulk solids and powders can be measured using the transmitter.



Product Specification :-

-: Main Features

Working Voltage	12 - 45 V DC
Measuring Range	0 - 100 m (MAX)
Comm. Output	4-20 mA
Accuracy	0.1% / 0.075% of span
Repeatability	.1% of span
Permission Temp.	-20°C to +80°C
Relative Humidity	0 - 100% RH
Protection Grade	IP67

- ◆ Good reliability, High precision
- ◆ Temperature influence slightly
- ◆ Software compensation
- ◆ Intellectualization. Miniaturization
- ◆ Self diagnosis in the failure, remote setting communication, remote control.
- ◆ Field bus HART protocol communication.



Company Profile

Instruments & Systems was started in 1985 with view to provide automation solutions to sugar industries, where the automation was still in its nascent stage at that time.

In the year 2000, company decided to diversify in the manufacturing of control valves. Over the period time company has invested in various dies, molds and patterns of various valves and its components.

Computerized order processing and production quality control systems, latest manufacturing technique by using CAD/CAM, VMC/CNC machining and assembling systems, ensures high precision product completely interchangeable and suiting to aesthetic of modern times, yet economically produced.

The company has an engineering and technical expertise together with the facilities to address the diverse automation demands of the modern process industries standard, special and customized control valves are all available on demand for use in a wide range of applications and industries.

"As per Manufacturing and Quality Standards-CE/19408/1120 and ISO 9001:2015"



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Valve Automation & Control Technology

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