



HYDROGEN PURITY ANALYZER

Hydrogen Purity Analyzer BI 600 measures Hydrogen in percent level in process gas. For H2 measurement Thermal Conductivity technology is used.

Easy to maintain and service from user point of view. LCD, LED & Touchscreen display available. Analog 4-20 mA output with 2 nos. potential free relay contact. It has 4 different mounting configurations, Wall, Panel, Rack & Tabletop.



SPECIFICATIONS :

Method of Detection	Thermal Conductivity sensor for H2
Range Available	0-100% scalable
Resolution	0.01%
Accuracy & Repeatability	± 1% of FS
Drift	0.5% per year
Response Time (T-90)	≤ 10 seconds
Display	Touch Screen LCD LED
Power	80 to 230 VAC 50 Hz

Features:-

- 32-Bit Cortex-M3 ARM Processor
- Long life Thermal Conductivity H2 sensor
- RS 485, supports MODBUS protocol
- PTFE tubing and corrosion-resistant components for internal sample health
- Flow meter for flow regulation

