



# TS230 HLB/HLRB TrueSafe Gas Detector



## Product Description:

TS230HLB/HLRB are ideally suitable for applications where additional safety is required. The detector is positioned in such a way where gas leakage is detected as soon as possible. The output of the detector is Buzzer. Optional Relay and RS-485 output also available.

## Product Features & Specifications:

- Kitchen Platform Panel mountable.
- Automatic Calibration at the desired level of LEL (Usually 10% of LEL).
- In addition, it can detect heat.
- Can be interfaced with Gas Detection Panel through PFC relay output.

## Technical Specifications:

<b>Gas Sampling</b>	Natural diffusion	<b>Detection Level</b>	10% LEL
<b>Gas Sensor Type</b>	Semi-Conductor	<b>Output</b>	PFC relay, Bar-graph LED, Valve output.
<b>Power supply</b>	230VAC/50Hz		RS-485(Optional).
<b>Power Consumption</b>	2W Max.	<b>Working Temperature</b>	0°C to 50°C

## Application:

- Home, Residential Use.
- Restaurant Kitchens.

## Connection Diagram:



- Input supply:-230VAC
- Brown wire:- Common
- Yellow wire:- NO
- Blue wire:- NC

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