

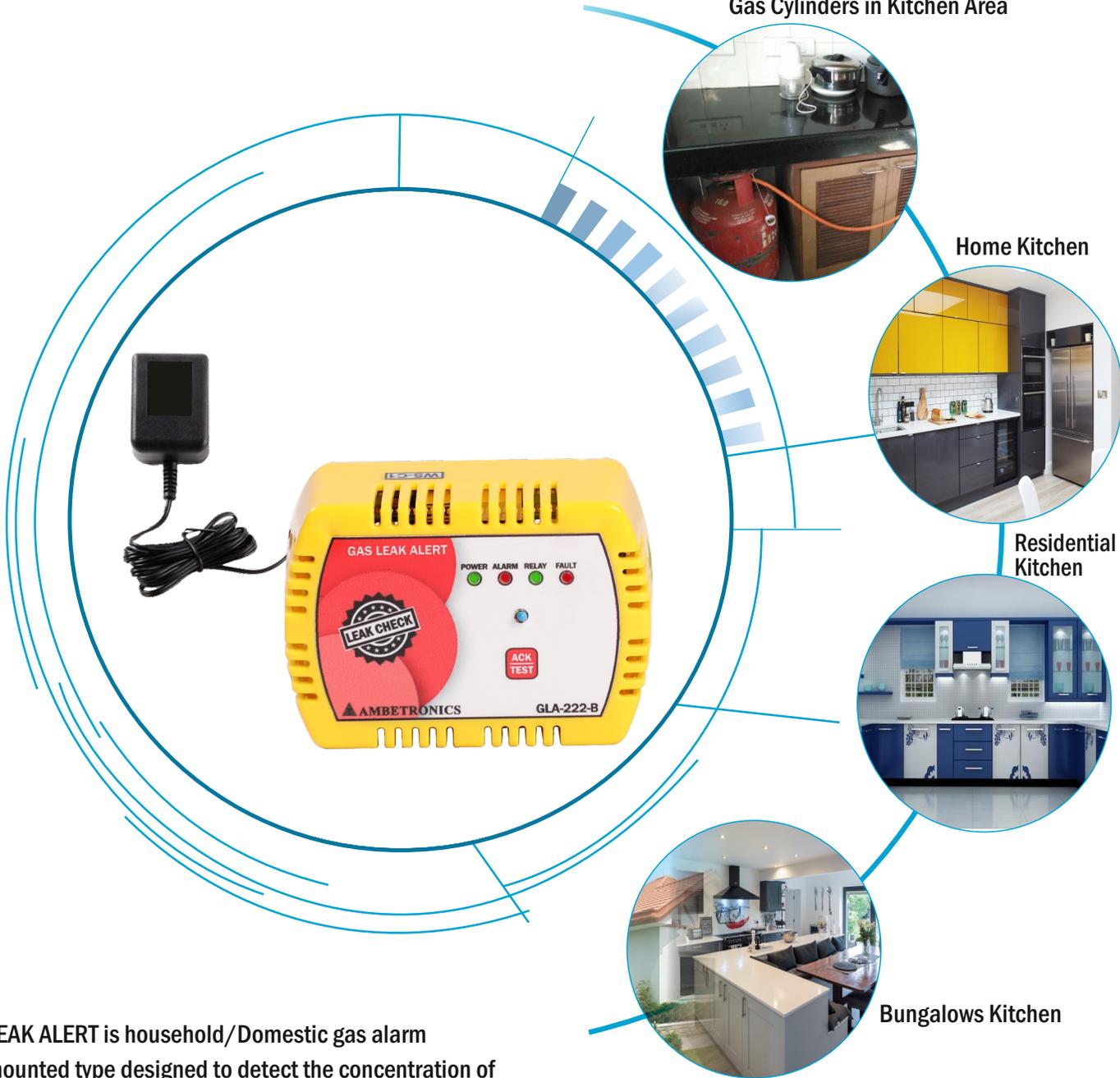
GLA-222-B

Gas Leak Detector for Domestic Kitchens for Detecting Leak of LPG & PNG Gas



AMBETRONICS
AN ISO 9001:2015 CERTIFIED COMPANY

Stay Alert, Make Danger Avert



GAS LEAK ALERT is household/Domestic gas alarm wall-mounted type designed to detect the concentration of Combustible Gas or vapours using fast response sensors and manufactured with advance featured technology. It provides visual and audible alarms when the gas concentration crosses the pre-set alarm levels and alerts user to take immediate required actions.

Applications

- Residential Kitchen
- Bungalows Kitchen

Features

- Provides Fast & Reliable Response by using Semiconductor Technology for detecting leak of LPG /PNG Gas.
- Optimized for detection of smallest gas leak with integrated Buzzer and L.E.D. indication.
- Provides visual and audible signals when the gas concentration cross the Pre-set Alarm level .
- Helps to detect Gas and Excess Temperature indication.
- Easy installation, simple Plug-in design for home use, 230VAC powered.
- Optional Single Alarm Relay to operate shut off valve.

MUST FOR HUMAN & INDUSTRIAL SAFETY



TECHNICAL SPECIFICATIONS

GENERAL

Gas Sensor	: Semiconductor
Gas Sampling	: Diffusion
Response time	: Less than 5 sec. at excess leak (Resume Automatically)
Alarm Method	: Visual & Audible
Sound Level	: ≤ 85dB
Warm up time	: 1 min

ELECTRICAL

Operating Power	: 24VDC / 230VAC ± 10%, 50Hz
Power Supply	: 3 pin plug socket (230VAC Adaptor)

ENVIRONMENTAL

Operating Temp.	: 0 to +55°C
Storage Temp.	: 0 to +55°C

OUTPUT

Optional	: Single Relay of rating 5A/24VDC, to operate shut off valve
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TEST FUNCTION

For 'TEST'	: Long press this key to check the L.E.D.'s, Relay & Buzzer functionality
For 'ACK'	: Press this key to acknowledge audio Alarm (Buzzer).

DIMENSION

Enclosure Material	: ABS Plastic
Over all dimension	: i) GLA-222 - B : 70 (H) x 100 (W) x 40 (D) in mm
Mounting	: Insert in 3 PIN Plug / Hang on wall through screw hole
Weight	: Approximately 100 grams

ORDERING INFORMATION

GLA-222-B

A

B

A) Plug-In facility

- 1) 3 pin plug (230VAC Adaptor)
- 2) 24 VDC

B) Output

- 1) Single Relay to operate shut off valve
- 2) None

Manufactured by :



CIMFR



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