

Conventional Gas Leak Detector

Model No - AC103LPG



Built-in sounder

LED indicators for mains and alarm

Easy to install and elegant design

Overview:

This Conventional Gas Leak Detector is designed to detect and alert the leak of flammable gases. These detectors employ a built-in sounder for warning the occupants. The alarming detector communicates to the control panel to alert the Zone of emergency. This aesthetically designed unit accentuates and upgrades safety standards of home by preventing accidents due to leakage of LPG.

Specification

Electrical Specifications

Power supply	24V DC
Power consumption	1 W
Sensitivity	Butane LEL:1.8vd%/HEL(UEL):8.4vd% Propane LEL:2.1vd%/HEL(UEL):8.4vd% Methane LEL:5.0vd%/HEL(UEL):15vd%
Detection distance	LPG-30cm above the ground on the wall Coal gas, Natural gas-30cm below ceiling
Indications	
Warmup mode	Flashing Green LED
Standby mode	Blinking Green LED(During Scan)
Alarm mode	Red LED(Glows Steady)
Output	Relay Contact NO/NC

General Specifications

Sound level	80 dB at 1m
Operating temperature	0°C to 49°C
Storage temperature	5°C to 40°C
Humidity	0-95% RH (Non-condensing)
Color	White
Housing	Polycarbonate

Mechanical Specifications

Dimensions(HxWxD)	130x75X40mm
Weight	220g

