

GAS ALARM DETECTOR

**Solenoid Connection Diagram
With Gas Alarm Detectors**



**Solenoid Connection Diagram
With Two Detectors**

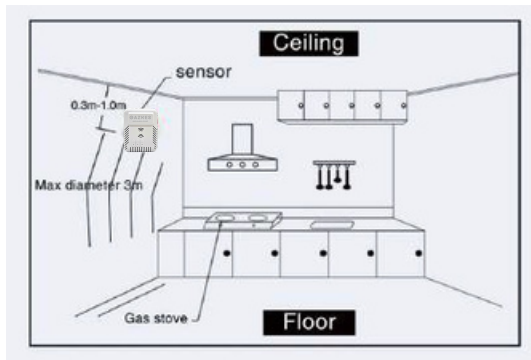


Red Light: Gas Alarm
Green Light: Normal Operation
Yellow Light: Preheat and Error



Model	Operating Temperature	Operating Voltage	Outline Size	Weight
GazKes-01	-10°C (14°F) to +50°C (+122°F)	220 V AC	90 mm x 70 mm x 45mm 3.54" x 2.75" x 1.77"	0,308 lb / 0,140 kg

Output Signal Time	Static Current	Alarm Current	Power	Alarm Level	Sound Level	Environmental Humidity
Max. 5 sn	≤100 mA	≤160 mA	≤3W (AC220 V)	3-20% LEL	≥ 85 dB/m	95% (no congelation)



Installation Diagram : Before installation , please comfirm the detecting gas density heavler or lighter than air.If detecting gas is heavier than air: LPG. etc,install at 0,3-1m height from floor,semi-diameter to gas source less than 1,5m.
 If detecting gas is lighter than air:nature gas,manufactured gas,marsh gas,etc,install at 0,3-1m height from ceiling , semi-diameter to gas source less than 1,5m.

CERTI FICATES	ELECTROMAGNETIC COMPATIBILITY EMC-EMC 988 / LOW VOLTAGE DIRECTIVE LVD-L0319001 Products Approval Standard (EN 50270/AC-08 / EN IEC 61000-6-3 / EN 61000-3-3/A/AC-01 / EN IEC 61000-3-2/A1 / EN 50194-1)
APPLICATION	Gasses : Natural Gas, LPG