



Sismik[®]

DETECTOR



شرکت مهندسی صبا تام صنعت

۲۲۸ ۵۵ ۸۱۸

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Warranty Rules

1- Warranty period starts from the date when the product is delivered to the customer and it is valid for two years.

2- Including all parts of the device, the device is under warranty of our company.

3- If the device breaks down during warranty period, repairment period is 30 days. This period starts after the subject breakdown is reported to the seller or the producer of the device. If the breakdown is not repaired within 15 days, the producer should supply another device to the use of producer, until the repairment of the device is completed.

4- If the device is breakdowns within the warranty period due to material or workmanship failures, workmanship fee or the replaced part fee is not demanded.

5- Providing that the product is under warranty for one year after it is delivered, if the same failures repeats for two times or four different failures occur or six failures, in total, occur, the device shall be replaced upon the demand of the customer because the user rarely uses the products, and the maximum period for repairment is exceeded, and it is stated with a report that the repair is not possible.

6- The warranty shall be void if the product is not used according to the rules stated in this user guide.

7- You may apply to the General Directorate of Protection of the Consumer and Competition of Ministry of Industry and Commerce for problems arising from the use of this warranty.

Producer Company
SİSMİK İSITMA SOĞUTMA VE GÜVENLİK SİSTEMLERİ
SANAYİ VE TİCARET LİMİTED ŞİRKETİ

Perpa Ticaret Merkezi A Blok Kat:5 NO:309 Okmeydanı/İST.
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Sismik® İSITMA SOĞUTMA VE GÜVENLİK SİSTEMLERİ
SANAYİ VE TİCARET A.Ş.

Sismik GaSis-M ALARM DEVICE NATUREL GAS (METHANE) USER MANUAL

Warning: This device only warns when there is a possible gas leaking in the other places of the building.

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Title : SİSMİK İSITMA SOĞUTMA VE GÜVENLİK SİSTEMLERİ SANAYİ VE TİCARET A.Ş.

Address : PERPA TİCARET MERKEZİ
A BLOK KAT:5 NO:309 OKMEYDANI/İST

Phone /Faks : 0212 222 2919 (Pbx) - 0212 222 2901

COMPANY OFFICAL
Signature and Stamp :

GOOD TYPE
Brand : Gas Alarm Detector
Sismik
Model : GaSis
Serial No :
Guarantee period : Two Years
Time to Repair : 20 work days

AUTHORIZED SERVICE

EQUIPMENT MUST BE INSTALLED BY EXPERTS
ABSOLUTELY DO NOT OPERATE YOUR DEVICE
BEFORE YOU READ USER MANUAL

1. INTRODUCTION
GaSis Model gas detectors sense gas leaks in closed areas such as house, garage, etc., and give visual and sound warnings. The device operates with 230V 50 HZ supply voltage. Gas detectors are not used in open areas such as terraces and balconies.

2. SELECTION OF MOUNTING LOCATION FOR GAS ALARM DEVICE
* While designating the locations for detectors; they should be mounted on location where leaking gas accumulate most. Putting detectors into closed cabinets such as closet is unfavorable.
* One detector can protect a place that is up to 50m² size
* If there is fan, etc. in places where the gas detector is used, the device should not be applied to it no more than 1.5 mt.

3. NATURAL GAS (METHANE) DETECTOR
In places where natural gas is used, gas leak may result from the device with gas, pipe and contact point by blow out. Methane gas is lighter than air. In case of leakage, it rises to the ceiling. Thus detector should be connected 5-15cm down from the ceiling. The device also should be placed 150 cm distant from gas source.

4. AREAS OF USAGE FOR THE NATURAL GAS (METHANE) ALARM DEVICE
It is used in places where natural gas is consumed, such as house, workshop, storage, etc. kitchen, boiler room, heating plant, and where gas leak and accumulation may occur.

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5. OPERATION OF GAS ALARM DEVICE
* Place gas alarm device according to mounting diagram.
* You should power the device after you plug it into the diagram.
* When the device is powered, first power (green) led lights up.
* It will be ready (yellow) led lights up between 20-60 seconds, warm-up period of the device. After this led goes out, the device is ready for usage
* All fault conditions that may occur on the sensor are monitored with fault (yellow) led.

* You can check the system with the test button on the device. In the meantime it lights up alarm (red) led. The device gives both visual and sound warnings.
* If input voltage is not available, the device does not operate.
* To check the operation of the sensor, apply power (green) led in lighting with a gas lighter to gas detection points of the device
* In the meantime, if the device lights up in alarm (red) led and gives sound alarm, your test application is successful.
* It is recommended to test it monthly with a gas lighter.

6. WHAT TO DO IN CASE OF ALARM
* Firstly it should be calm.
* Do not touch power button and electrical devices.
* Do not use lighter, match. Put out your cigarette.
* Close the valve of gas main entry or valves of devices operating with gas. Ventilate the ambient by opening doors and windows.
* If the precautions you have taken do not give result and the device still give warning, evacuate the ambient.
* Inform natural gas distribution entities. (İGDAŞ, BOTAS)
* When gas density is lowered, the device will stop to give warning.
* Do not enter inside before the device goes back to operate regularly.
* If you have complaints such as headache, nausea, immediately seek medical assistance.
* Find out the reason that cause gas leak from experts.

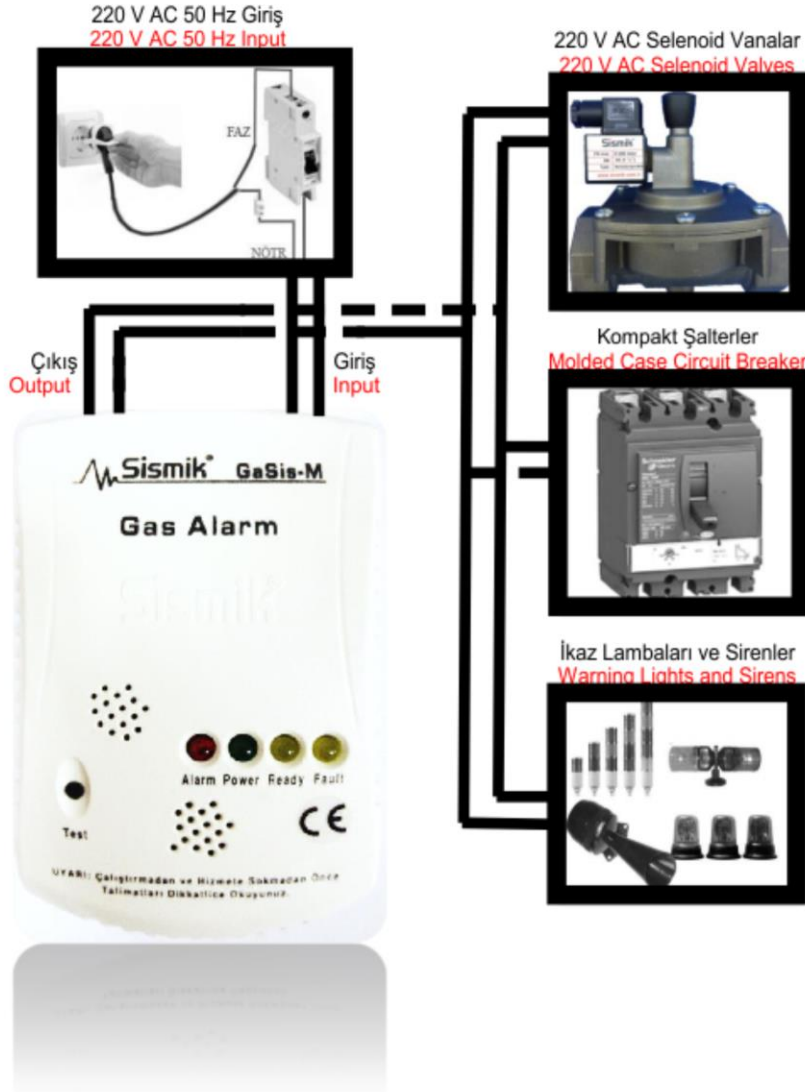
7. CASES TO BE CONSIDERED
* Do not allow opening of the device. It is only for authorized persons.

* Keep away from dense smoke, spray, etc.
* Use damp cloth to clean the cover of device.

Technical specification			
Input voltage	230V - 50 Hz	Audio output	85 dB
Output voltage	230V - 50 Hz	Sensor Measurement	TS EN 50194-1
Device Type	A Type	Life of Device	5 Yıl
Calibration	between 20-60 sec.	Temperature	-20°C and 50°C
Alarm Level	±0.7 LEL(±50-6)	Device Class	2 - II Class

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Sismik GaSis Çevre Birimleri Bağlantı Şeması Sismik GaSis Peripherals Connection Diagram



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