

Gas alarm unit GS 1.1



Benefits

- For private homes
- Detection of, for example, natural gas (methane) and liquefied gas (propane, butane) in ambient air and generation of gas alarm

Application

For the detection of flammable gases such as methane, propane, butane in ambient air in residential buildings.

Versions

| | Part no. |
|--------------------------------------|----------|
| Gas alarm unit GS 1.1 Methane | 61184 |
| Gas alarm unit GS 1.1 Propane/butane | 61186 |

Blue part no. = in-stock items

Description

Gas alarm unit with integrated semiconductor sensor and alarm buzzer. LEDs for operation (green), alarm (red), error (yellow), the Test button and the Reset button are located at the front side of the housing. The alarm is triggered when approx. 20 % of the lower explosion limit (LEL) is reached. The audible alarm can be muted with the Reset button. The visual alarm remains active until the alarm condition no longer exists.



Technical specifications

Supply voltage

AC 230 V

Nominal power

5 VA

Housing

Wall mounting plastic

housing

W x H x D: 120 x 80 x 35 mm

Weight: Approx. 900 g

Degree of protection: IP 20 (EN 60529)

Operating temperature range

Ambient: 0/50 °C

Storage: -10/+60 °C

Humidity/moisture: 5/90 % rH

Alarm value

Approx. 20 % UEG

Alarm sound

Internal piezo buzzer

Min. 50 dB(A), at a distance of 1 m

Service life

Approx. 5 Jahre

Detail views

Application example

