



SGZ01

— ZIGBEE GAS DETECTOR

Natural Gas Leakage Alarm



COMMUNICATION

Zigbee

FREQUENCY

2.4 GHz

TX POWER

≤ 15 dBm

RANGE

100 m (open air)

WORKING VOLTAGE

DC 12V (Adapter)

STANDBY CURRENT

≤ 90 mA

ALARM CURRENT

≤ 100 mA

OPERATING TEMP.

$-10^{\circ}\text{C} \sim +55^{\circ}\text{C}$

HUMIDITY

$\leq 95\%$ RH

GAS TYPE

Natural Gas (CH_4)

ALARM DENSITY

8% LEL $\pm 3\%$ LEL

ALARM MODE

Buzzer + Network push

SOUND PRESSURE

≥ 70 dB

DIMENSIONS

$\varnothing 86 \times 29.6$ mm