SEN-MQ2

Analog sensor for combustible gas and smoke

This analog gas sensor has a small heating part with an electronical chemical sensor. It is suitable for indoor usage. The sensor can output exact values only after warm-up phase.

Caution: sensor gets hot while usage!
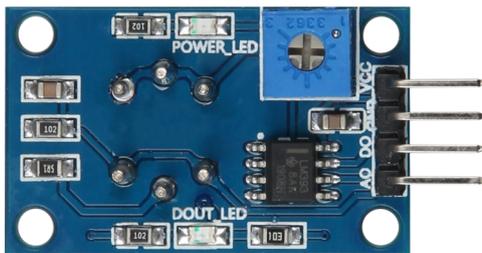
MAIN FEATURES

Measurement range	100 - 10'000 ppm
Measurable substances	LPG, *i*-butan (C4H10), propane (C3H8), methane (CH4), hydrogen(O2), alcohol, smoke
Application areas	Detecting gas leaks, gas alarm, robotic, microcontroller projects
Compatible with	Raspberry Pi (with AD-converter), Arduino. etc.
Special features	High sensitivity which can be adjusted by potentiometer, quick response time, wide detection range
Dimensions	32 x 20 x 22 mm
Items delivered	SEN-MQ2

FURTHER SPECIFICATIONS

Analog Output	values will be processed by microcontroller
Digital Output	thresholds can be set
Pins:	
VCC	Voltage supply 5 V
GND	Ground
AOUT	Analog output
DOUT	Digital output

FURTHER DETAILS

Article No.	SEN-MQ2
EAN:	4250236819938
Customs Tariff No.	90269000