Natural gas detector, 230V AC, sensor lifetime 5 years, Tuya Smart Wi-Fi

Marka: **ORNO Home** | Symbol: **OR-DC-643** | Ean: **5908254849671**

PRODUCT DESCRIPTION

The natural gas detector is a modern device with high methane detection efficiency. The built-in visual and sound alarm immediately informs the user of detected gas, ensuring quick response to approaching danger.

The built-in Wi-Fi technology allows to connect the device to the Tuya Smart app, enabling integration with other smart devices and remote control from anywhere in the world. The app simply needs to be downloaded to the phone and synchronised with the sensor. Additionally, it may be connected via Bluetooth allowing to

control the device in close proximity.

Surface mounting makes installation extremely simple, thus facilitating quick protection of the space from potential threats. It is recommended to mount the sensor approximately 15 cm from the floor for effective risk identification. The device operates autonomously, requiring only a 230V AC supply voltage.

The built-in TEST button allows to check the correct operation of the device at any time. The dimensions measure: 85x85x41 mm. The sensor's lifespan is 5 years.

Compliance with EN 50270:2015-04+AC:2016-10 and EN 50270:2015+AC:2016-08, certified by the certification body SGS.

TECHNICAL DATA

General information:

Loudness [dB(A)]:	Stacjonarny
Response temperature [°C]:	Skład gazu
Smoke switcher:	CH4
Mounting method:	230
Self-adhesive:	0
Separate socket needed:	40
Cable entry:	Tak
Standalone:	Tak
Audible Alarm [dB]:	≥70dB
Alarm level:	10% LEL
Testing Range:	0-20% LEL
Degree of protection (IP):	IP20
Length [mm]:	85
Width [mm]:	85
Height/depth [mm]:	41
Sensor lifetime:	5 lat
Sensor type:	półprzewodnikowy

Compliant standards:	PN-EN 50270:2015-04+AC:2016-10; EN 50270:2015+AC:2016-08
Certification authority:	SGS
Type of test-/pause button:	Przycisk testowy
Mounting method:	Montaż powierzchniowy
Relative humidity [%RH]:	≤95
Operating system:	IOS/Android
Wi-Fi Standard:	IEEE 802.11 b/g/n,
Power Wi-Fi:	≤0,2W
Bluetooth:	Bluetooth 4.2
Tuya:	Tak