





## Repeater and Gas Leak Sensor FS2RG

It is part of the Ferguson SmartHome 2.0 system, it works autonomously, some functions require the FS2SH gateway.

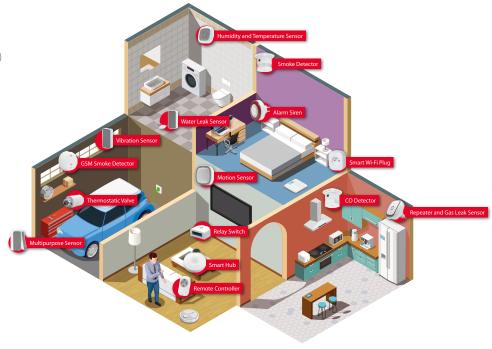


- Increases the range and operation of the ZigBee network
- Detects gas leaks
- Slim and luxurious design

The gas sensor protects household members against gas poisoning by signaling the exceeding of air pollution with a sound signal and lighting of the diode. An additional function of this sensor is extending the range of the ZigBee network. It acts as a repeater, sending signals from other sensors to the Smart Hub so that they can be correctly interpreted and the network user receives reliable information about the system.

## 💋 zigbee

- Working voltage: AC 100V 240V
- Average consumption: <= 0.3W
- Sensitivity:  $3000 \pm 1000$ ppm
- Alarm sound: 75dB (1 meter distance)
- Alert concentrations: 6% LEL + -3% LEL (natural gas)
- Web: ZigBee ad-hoc
- Wireless range: <100m (open area)
- Working environment: -10°C +50°C
- Working humidity: <= 95% RH
- Dimension: 79 \* 68 \* 31mm (not including plug)





EAN: 5907115004204









