



TGS2630

Product code: TGS2630

Manufacturer: Figaro Engineering Inc.

Semiconductor gas sensor for refrigerant gas

The TGS2630 has an high sensitivity to low GWP, low flammable refrigerant gases such as R-32 and R-1234yf as well as to R-404a and R-410a which are commonly used in air conditioning and refrigerant systems.

A filter is integrated in the housing to eliminate the influence of interference gases such as alcohol, resulting in highly selective response to low-flammable refrigerant gases.

The TO-5 housing, the low power consumption of the heater (56mA) and the high sensitivity make it perfect to be used in fixed and portable gas leak detector.

Application field	Industrial
Measurement range	1,000-10,000ppm
Target Gas	Refrigerant gases