



# FCM2630-C01

**Product code:** FCM2630-C01

**Manufacturer:** Figaro Engineering Inc.

Precalibrated module for the detection of low-flammable refrigerant gases such as R-32. The FCM2630-C01 is based on the sensor TGS2630, specifically manufactured by Figaro for the measurement of refrigerant gases. The module is temperature compensated thanks to the integrated module and is supplied precalibrated. The calibration is done by the manufacturer during the factory production process.

The module is 5Vdc supplied and consumes about 0.3W.

When the refrigerant gas level is above a dangerous concentration, the output voltage of the module is greater than the Reference voltage. Comparing these two voltage levels is possible to create simple alarm systems.

<b>Target Gas</b>	Refrigerant gases
<b>Supply voltage</b>	5.0 Vdc