

TGS2611-E00

Product code: TGS2611-E00

Manufacturer: Figaro Engineering Inc.



TGS2611 is a semiconductor type gas sensor which combines very high sensitivity to methane gas with low power consumption and long life.

Due to miniaturization of its sensing chip, TGS2611 requires a heater current of only 56mA and the device is housed in a standard TO-5 package.

TGS2611-E00 uses filter material in its housing which eliminates the influence of interference gases such as alcohol, resulting in highly selective response to methane gas. This feature makes the sensor ideal for residential gas leakage detectors which require durability and resistance against interference gas.

Application field	Domestic Industrial
Heater consumption	280 mW
Measurement range	500-10.000 ppm
Target Gas	Methane